```
 '  Set'      Items      Description
    S1           0       AU=DARDINSKI, S? OR AU=DARDINSKI S?)
    S2          10       AU='CAMINO, N.':AU='CAMINO, N.A.'
    S3          27       AU='CAMINO N' :AU='CAMINO NB'
    S4          45       AU='ELDRIDGE, K.':AU='ELDRIDGE, K.M.'
    S5           1       AU='ELDRIDGE, KEITH'
    S6          73       AU='ELDRIDGE K':AU='ELDRIDGE KG'
    S7          13       AU='ELDRIDGE KL':AU='ELDRIDGE KR'
    S8           7       AU='HALL, R'
    S9         669       AU='HALL, R.'
   S10          21       AU='HALL, ROBERT'
   S11           5       AU=HALL ROBERT
   S12          27       AU='JOHNSON, M'
   S13        2008       AU='JOHNSON, M.'
   S14         282       AU='JOHNSON, MARK'
   S15        2615       AU='JOHNSON M'
   S16          49       AU='JOHNSON MARK'
   S17           1       AU='MCKAY, B'
   S18          94       AU='MCKAY, B.'
   S19          60       AU='MCKAY, B. (EDITOR)'
   S20           1       AU='MCKAY, BRIAN E.'
   S21          44       AU='MCKAY B'
   S22           0       (AU=MESKONIS, P? OR AU=MESKONIS P?)
   S23           2       AU='SHERRILL, THOMAS J.':AU='SHERRILL, THOMAS JOSEPH'
   S24           1       AU='SHERRILL, TOM'
   S25           2       AU='SHERRILL T'
   S26           0       AU=VOLK, SCOTT
   S27          42       AU='VOLK S'
   S28           0       AU=VOLK SCOTT
   S29          12       AU=VOLK, S OR AU=VOLK, S.
   S30        5883       S1:S29
   S31    10071710       (CONTROL? OR MICROCONTROL? OR MANAG? OR MANIPULAT?)
   S32      921617       (OBJECT OR OBJECTS OR OOP OR OOPLA OR OOPL)
   S33       17223       (S31(W2)S32)
   S34           0       S30 AND S33
   S35           1       CO='FOXBORO'
   S36         271       CO='FOXBORO CO':CO='FOXBORO CO.'.
   S37         272       S35:S36
   S38           0       S33 AND S37
   S39          58       S30 AND S32
   S40          40       RD (unique items)
   S41         936       S30 AND S31
   S42          98       S37 AND S31
   S43          95       RD (unique items)
   S44          95       S43 NOT S40
   S45           1       S37 AND S32
   S46           0       S45 NOT S35
```

00300809   93SN01-101
Client/server computing
Software Magazine , January 1, 1993 , v13 n2 p1-68, 68 Page(s)
ISSN: 0897-8085
Company Name: **Foxboro**

Company Name: **Foxboro**

40/3,K/1   (Item 1 from file: 108)

02512591   A00-22591
Performance of three reconstruction methods on blurred and noisy images of extended scenes
Dolne, J. J.; Gerwe, D.; Johnson, M. (Boeing Co., Canoga Park, CA)
In: Digital image recovery and synthesis IV; Proceedings of the Conference, Denver, CO, July 20, 21, 1999 (A00-22576 05-74), Bellingham, WA, Society of Photo-Optical Instrumentation Engineers (SPIE Proceedings. Vol. 3815), 1999, p. 164-175.
1999   13 REFS.

... effect, we show that these algorithms as adapted by our group yield relatively decent reconstructed **objects** as determined visually and by peak correlation coefficient comparison...

40/3,K/2   (Item 2 from file: 108)

01458283   A84-12566
Fiber-end interferometric sensor using cooperative retroreflectors
JOHNSON, M. (IBM Corp., Research Center, Yorktown Heights, NY)
Optics Letters (ISSN 0146-9592), vol. 8, Nov. 1983, p. 593-595.
Nov. 1983   7 REFS.

... system is greatly improved through the use of thin-film retroreflective elements on the moving **object**.

40/3,K/3   (Item 3 from file: 108)

01336076   A82-19655
Ariel-6 medium energy spectral observations of active galaxies
HALL, R.; RICKETTS, M. J.; PAGE, C. G.; POUNDS, K. A. (Leicester, University, Leicester, England)
(European Space Agency, ESLAB Symposium on X-ray Astronomy, 15th, Amsterdam, Netherlands, June 22-26, 1981.) Space Science Reviews, vol. 30, no. 1-4, 1981, p. 47-54.
1981   22 REFS.

...obtain X-ray spectra in the 1-50 keV energy range of the BL Lac **object** Mkn 421 and several Seyfert type galaxies, IIIZw2, MCG8-11-11, and NGC 4151...
...DESCRIPTORS: BL LACERTAE **OBJECTS**; *

40/3,K/4   (Item 4 from file: 108)

00925080   A78-25315
Aspect system for HEAO-B
KOCH, D.; HALL, R. (American Science and Engineering, Inc., Cambridge, Mass.); TSAO, H.; WOLLMAN, H.; KILINSKI, R. (Honeywell Radiation Center, Lexington, Mass.)
American Science and Engineering, Inc., Cambridge, Mass.
CORPORATE CODE: AT366037
(IEEE, ERDA, and NASA, Nuclear Science Symposium, 4th, and Nuclear Power Systems Symposium, 9th, San Francisco, Calif., Oct. 19-21, 1977.) IEEE Transactions on Nuclear Science, vol. NS-25, Feb. 1978, p. 473-477.
Feb. 1978
CONTRACT NO.: NAS8-30750

... The system is composed of three star trackers with associated shades, a pair of bright **object** detectors and a fiducial light system for referencing the experiment X-ray axis to the...

40/3,K/5   (Item 5 from file: 108)
DIALOG(R)File 108:Aerospace Database

00805272   A76-47791
Calibration data for the Ariel 5 Bragg spectrometer
  EVANS, K. D.; HALL, R.; LEWIS, M.; UNDERWOOD, D.; COOKE, B. A.
(Leicester, University, Leicester, England)
  (Science Research Council, Symposium on the Techniques of Solar and Cosmic X-Ray Spectroscopy, Dorking, Surrey, England, May 22, 23, 1975.) Space Science Instrumentation, vol. 2, Aug. 1976, p. 313-323.
  Aug. 1976   8 REFS.

  ... coarsely collimated flat crystal Bragg spectrometers for the study of night sky X-ray bright **objects**.

40/3,K/6   (Item 1 from file: 8)
DIALOG(R)File   8:Ei Compendex(R)

05899766   E.I. No: EIP01416673234
  Title: **Design and image quality results from volumetric CT with a flat panel imager**
  Author: Ross, W.; Basu, S.; Edic, P.; **Johnson, M.**; Pfoh, A.; Rao, R.; Ren, B.
  Corporate Source: General Elec. Corp. Res. and Devmt., Niskayuna, NY, 12309, United States
  Conference Title: Medical Imaging 2001: Physics of Medical Imaging
  Conference Location: San Diego, CA, United States   Conference Date: 20010218-20010220
  E.I. Conference No.: 58394
  Source: Proceedings of SPIE – The International Society for Optical Engineering v 4320 2001. p 783-791
  Publication Year: 2001
  CODEN: PSISDG   ISSN: 0277-786X
  Language: English

  Author: Ross, W.; Basu, S.; Edic, P.; **Johnson, M.**; Pfoh, A.; Rao, R.; Ren, B.
  ...Abstract: and C-arm-based topologies, over a full 360 degrees of rotation about the target **object**. The field of view of the devices is approximately 15 cm, with a magnification of...

40/3,K/7   (Item 2 from file: 8)
DIALOG(R)File   8:Ei Compendex(R)

05764632   E.I. No: EIP01015477145
  Title: **Stereological corrections of quantitative morphology**
  Author: Overby, Darryl; **Johnson, Mark**
  Corporate Source: MIT, Cambridge, MA, USA
  Conference Title: 2000 Annual Fall Meeting of the Biomedical Engineering Society
  Conference Location: Washington, WA, USA   Conference Date: 20001012-20001014
  E.I. Conference No.: 57802
  Source: Annals of Biomedical Engineering v 28 n SUPPL. 1 2000. p S-43
  Publication Year: 2000
  CODEN: ABMECF   ISSN: 0090-6964
  Language: English

Author: Overby, Darryl; **Johnson, Mark**

Abstract: A collection of non-overlapping, convex **objects** that were randomly distributed in a space was considered. A theory was developed that relates...

40/3,K/8   (Item 3 from file: 8)
DIALOG(R)File   8:Ei Compendex(R)

03051052   E.I. Monthly No: EIM9104-014969
   Title: 'White light' interferometry.
   Author: **Johnson, Mark**
   Corporate Source: York Ltd, Hampshire, Engl
   Conference Title: Fibre Optics '90
   Conference Location: London, Engl   Conference Date: 19900424
   E.I. Conference No.: 13914
   Source: Proceedings of SPIE - The International Society for Optical Engineering v 1314. Publ by Int Soc for Optical Engineering, Bellingham, WA, USA. p 307-314
   Publication Year: 1990
   CODEN: PSISDG   ISSN: 0277-786X   ISBN: 0-8194-0365-2
   Language: English

   Author: **Johnson, Mark**
   Abstract: Spectral analysis of broad-band light reflected from a remote **object** can be used to determine the **object**'s characteristics. The **object** may be a passive test-sample or a cooperative optical sensor of physical measurands. Here...

40/3,K/9   (Item 4 from file: 8)
DIALOG(R)File   8:Ei Compendex(R)

02222623   E.I. Monthly No: EIM8701-003260
   Title: **MIXED-FIBER INTERFEROMETRIC SENSOR WITH MICRORETROREFLECTORS.**
   Author: **Johnson, Mark**
   Corporate Source: IBM, Thomas J. Watson Research Cent, Yorktown Heights, NY, USA
   Conference Title: Conference on Optical Fiber Communication - Digest of Technical Papers.
   Conference Location: New Orleans, LA, USA   Conference Date: 19840123
   E.I. Conference No.: 04577
   Source: Publ by Optical Soc of America, Washington, DC, USA p 58
   Publication Year: 1984
   Language: English

   Author: **Johnson, Mark**
   ...Abstract: in stability, sensitivity localization, and optical efficiency and allowing for the first time not just **object** velocimetry but static sensing. 3 refs.

40/3,K/10   (Item 5 from file: 8)
DIALOG(R)File   8:Ei Compendex(R)

01690763   E.I. Monthly No: EIM8410-080073
   Title: **SELF-DETECTING LIGHT-EMITTING-DIODE PROXIMITY SENSOR.**
   Author: **Johnson, Mark**
   Corporate Source: IBM, Thomas J. Watson Research Cent, Yorktown Heights, NY, USA
   Conference Title: Digest of Technical Papers - Conference on Lasers and Electro-Optics. Digest of Technical Papers - Conference on Lasers and Electro-Optics. (Held Concurrently with the 13th International Quantum Electronics Conference.)

Conference Location: Anaheim, Calif, USA   Conference Date: 19840619
E.I. Conference No.: 04722
Source: Publ by IEEE, New York, NY, USA. Available from IEEE Service Cent
(Cat n 84CH1965-3), Piscataway, NJ, USA p 166-167
Publication Year: 1984
Language: English

Author: **Johnson, Mark**
Identifiers: REFLECTION; TRANSMISSION MODE OPTOCOUPLERS; **OBJECT**
MOTION SENSING APPLICATIONS; OPTOELECTRONIC SENSORS; LIGHT EMITTING DIODE;
EMITTER-DETECTOR COMBINATION; DIGEST OF PAPER

 40/3,K/11   (Item 6 from file: 8)
DIALOG(R)File   8:Ei Compendex(R)
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01572159   E.I. Monthly No: EI8410110190   E.I. Yearly No: EI84114309
  Title: SELF-DETECTING LIGHT-EMITTING DIODE OPTICAL SENSOR.
  Author: **Johnson, Mark**; Jokerst, Nan Marie
  Corporate Source: IBM, Thomas J. Watson Research Cent, Yorktown Heights,
NY, USA
  Source: Journal of Applied Physics v 56 n 3 Aug 1 1984 p 869-871
  Publication Year: 1984
  CODEN: JAPIAU   ISSN: 0021-8979
  Language: ENGLISH

  Author: **Johnson, Mark**; Jokerst, Nan Marie
  Abstract: A light-emitting diode can be used simultaneously for
illumination of a moving **object** and also for detection of its own
reflected light. The result is a novel optical **object** proximity sensor
of very small size and high resolution. Good performance depends on the
design...

 40/3,K/12   (Item 7 from file: 8)
DIALOG(R)File   8:Ei Compendex(R)
(c) 2002 Engineering Info. Inc. All rts. reserv.

01529998   E.I. Monthly No: EI8406056804   E.I. Yearly No: EI84080288
  Title: RETROREFLECTIVE MICROSCOPE ILLUMINATOR.
  Author: **Johnson, M.**
  Source: IBM Technical Disclosure Bulletin v 26 n 3B Aug 1983 p 1326-1327
  Publication Year: 1983
  CODEN: IBMTAA   ISSN: 0018-8689
  Language: ENGLISH

  Author: **Johnson, M.**
  Abstract: It is pointed out how microscopic viewing of specularly
reflecting **objects** may be greatly simplified by placing retroreflective
sheet material close to the **object** being viewed. The technique is
advantageous when microscopes are used for the inspection of small...

 40/3,K/13   (Item 1 from file: 77)
DIALOG(R)File   77:Conference Papers Index
(c) 2002 Cambridge Sci Abs. All rts. reserv.

4538508
Supplier Accession Number: 00-06311   V28N06
  Object oriented organism modeling
  Johnson, M.
  Chicago   2000:   World   Congress   on   Medical   Physics   and   Biomedical
Engineering   0005335   Chicago, IL (USA)   23-28 Jul 2000
  National Science Foundation; Whitaker Foundation
  Chicago   2000   World   Congress   HQ,   P.O.   Box   631758,   Baltimore,   MD
21263-1758, USA; email: wc2000@aapm.org; URL: www.wc2000.org/

40/3,K/14   (Item 1 from file: 103)

04045894   EDB-96-129654
Title: UXO detection at the Jefferson Proving Grounds, Madison, IN
Author(s): Mathes, J.;   **Johnson, M. **(AlliedSignal Aerospace,
     Albuquerque, NM (United States). Kirtland Operation); Cave, S.;
     Creager, J
**Title: Field screening methods for hazardous wastes and toxic chemicals.
     VIP-47, Volume 2**
Conference Title: 4. international symposium on field screening methods for
     hazardous wastes and toxic chemicals
Conference Location: Las Vegas, NV (United States)   Conference Date: 22-24
     Feb 1995
Publisher: Pittsburgh, PA (United States) Air and Waste Management
     Association
Publication Date: 1995
p 1065-1066   (701 p)
Report Number(s):   CONF-950209--
Language: English

...Author(s): **Johnson, M. **(AlliedSignal Aerospace, Albuquerque, NM
     (United States). Kirtland Operation
...Abstract: and still produces a good output result. Further, it enhances
     detection and location of target **objects**. With the addition of the
     USRADS positioning system, accurate X-Y location data can be...

40/3,K/15   (Item 2 from file: 103)

02379929   NOV-89-068032; EDB-89-125903
Author(s): Annis, M.;   **Johnson, M.**; Mastronardi, R
Title: Tomographic imaging with concentric conical collimator
Patent No.: US 4825454
Patent Assignee(s): American Science and Engineering, Inc., Cambridge, MA
Patent Date Filed: Filed date 28 Dec 1987
Publication Date: 25 Apr 1989
p v
Language: English

...Author(s): **Johnson, M**
...Abstract: backscatter tomographic imaging is described, comprising: a
     source of penetrating radiation means for supporting an **object** to
     be imaged so that the **object** includes a target volume, a focused
     collimator for location between the target volume and the...

40/3,K/16   (Item 3 from file: 103)

00454397   INS-79-003613; ERA-04-017363; EDB-79-028495
**Title: Inclusive ..delta../sup + +/ production in ..pi../sup -/p
     interactions at 147 GeV/c**
Author(s): Brick, D.; Fong, D.; Heller, M.; Shapiro, A.M.; Widgoff, M.;
     Bruyant, F.; Bogert, D.; **Johnson, M.**; Burnstein, R.; Fu, C.;
     Petersen, D.; Robertson, M.; Rubin, H.; Sard, R.; Snyder, A.;
     Tortora, J.; Alyea, E.D. Jr.; Chien, C.; Lucas, P.; Pevsner, A.;
     Zdanis, R.; Barreiro, F.; Benary, O.; Brau, J.E.; Grunhaus, J.;
     Hafen, E.S.; Hulsizer, R.I.; Karshon, U.; Kistiakowsky, V.; Levy,
     A.; Napier, A.; Pless, I.A.; Silverman, J.P.; Trepagnier, P.C.;
     Wolfson, J.; Yamamoto, R.K.; Cohn, H.; Jacques, R.F.; Ou, T.C.;
     Plano, R.J.; Watts, T.L.; Brucker, E.B.; Koller, E.L.; Stamer, P.;
     Taylor, S.; Bugg, W.; Condo, G.; Handler, T.; Hart, E.; Kraybill,

'H.; Ljung, D.; Ludlam, T.; Taft, H.D
Affiliation: Brown University, Providence, Rhode Island 02912
Source: Phys. Rev., D (United States) v 18:9. Coden: PRVDA
Publication Date: 1 Nov 1978
p 3099-3114
Language: English

...Author(s): **Johnson, M**
...Abstract: which could indicate that the ..delta../sup + +/ is a decay
    product of a target-fragmentation **object**. While the
    one-pion-exchange character of the ..delta../sup + +/ production and
    the target-fragmentation...

 40/3,K/17   (Item 1 from file: 65)
DIALOG(R)File   65:Inside Conferences
(c) 2002 BLDSC all rts. reserv. All rts. reserv.

01228660   INSIDE CONFERENCE ITEM ID: CN012063052
**Application of "Consistent Dependency" to Corporate and Project
Information Models**
  Dampney, K.; **Johnson, M.**
  CONFERENCE: OOER '95: object oriented and entity relationship modeling-
    14th International conference
  LECTURE NOTES IN COMPUTER SCIENCE, 1995; ISSUE 1021 P: 445-446
  Springer, 1995
  ISSN: 0302-9743 ISBN: 3540606726
  LANGUAGE: English DOCUMENT TYPE: Conference Papers
    CONFERENCE EDITOR(S): Papazoglou, M. P.
    CONFERENCE LOCATION: Gold Coast, Australia
    CONFERENCE DATE: Dec 1995 (199512) (199512)

  Dampney, K.; **Johnson, M.**
  DESCRIPTORS: OOER; **object** oriented modeling; entity relationship
      modeling

 40/3,K/18   (Item 2 from file: 65)
DIALOG(R)File   65:Inside Conferences
(c) 2002 BLDSC all rts. reserv. All rts. reserv.

00389221   INSIDE CONFERENCE ITEM ID: CN003706072
**Hierarchical Intelligent Simulation Environment: Exploiting Smalltalk to
Build a Front End Simulation Tool**
  Auer, K.; **Johnson, M.**
  CONFERENCE: Object-oriented manufacturing systems-International
    conference
  INTERNATIONAL CONFERENCE ON OBJECT ORIENTED MANUFACTURING SYSTEMS , 1992
  P: 286-290
  Calgary, University of Calgary, 1992
  ISBN: 0889531641
  LANGUAGE: English DOCUMENT TYPE: Conference Papers
    CONFERENCE LOCATION: Calgary, Canada
    CONFERENCE DATE: May 1992 (199205) (199205)
  NOTE:
    Also known as ICOOMS '92

  Auer, K.; **Johnson, M.**
  DESCRIPTORS: ICOOMS; **object** oriented manufacturing systems

 40/3,K/19   (Item 1 from file: 2)
DIALOG(R)File   2:INSPEC
(c) 2002 Institution of Electrical Engineers. All rts. reserv.

7152762   INSPEC Abstract Number: A2002-04-1385K-007
  Title: **Search for new physics using QUAERO: a general interface to D0
event data**

Author(s): Abazov, V.M.; Abbott, B.; Abdesselam, A.; Abolins, M.;
Abramov, V.; Acharya, B.S.; Adams, D.L.; Adams, M.; Ahmed, S.N.; Alexeev,
G.D.; Alves, G.A.; Amos, N.; Anderson, E.W.; Arnoud, Y.; Baarmand, M.M.;
Babintsev, V.V.; Babukhadia, L.; Bacon, T.C.; Baden, A.; Baldin, B.; Balm,
P.W.; Banerjee, S.; Barberis, E.; Baringer, P.; Barreto, J.; Bartlett, J.F.
; Bassler, U.; Bauer, D.; Bean, A.; Begel, M.; Belyaev, A.; Beri, S.B.;
Bernardi, G.; Bertram, I.; Besson, A.; Beuselinck, R.; Bezzubov, V.A.;
Bhat, P.C.; Bhatnagar, V.; Bhattacharjee, M.; Blazey, G.; Blessing, S.;
Boehnlein, A.; Bojko, N.I.; Borcherding, F.; Bos, K.; Brandt, A.; Breedon,
R.; Briskin, G.; Brock, R.; Brooijmans, G.; Bross, A.; Buchholz, D.;
Buehler, M.; Buescher, V.; Burtovoi, V.S.; Butler, J.M.; Canelli, F.;
Carvalho, W.; Casey, D.; Casilum, Z.; Castilla-Valdez, H.; Chakraborty, D.;
Chan, K.M.; Chekulaev, S.V.; Cho, D.K.; Choi, S.; Chopra, S.; Christenson,
J.H.; Chung, M.; Claes, D.; Clark, A.R.; Cochran, J.; Coney, L.; Connolly,
B.; Cooper, W.E.; Coppage, D.; Crepe-Renaudin, S.; Cummings, M.A.C.; Cutts,
D.; Davis, G.A.; Davis, K.; De, K.; de Jong, S.J.; Del Signore, K.;
Demarteau, M.; Demina, R.; Demine, P.; Denisov, D.; Denisov, S.P.; Desai,
S.; Diehl, H.T.; Diesburg, M.; Di Loreto, G.; Doulas, S.; Draper, P.;
Ducros, Y.; Dudko, L.V.; Duensing, S.; Duflot, L.; Dugad, S.R.; Duperrin,
A.; Dyshkant, A.; Edmunds, D.; Ellison, J.; Elvira, V.D.; Engelmann, R.;
Eno, S.; Eppley, G.; Ermolov, P.; Eroshin, O.V.; Estrada, J.; Evans, H.;
Evdokimov, V.N.; Fahland, T.; Feher, S.; Fein, D.; Ferbel, T.; Filthaut, F.
; Fisk, H.E.; Fisyak, Y.; Flattum, E.; Fleuret, F.; Fortner, M.; Fox, H.;
Frame, K.C.; Fu, S.; Fuess, S.; Gallas, E.; Galyaev, A.N.; Gao, M.;
Gavrilov, V.; Genik, R.J., II; Genser, K.; Gerber, C.E.; Gershtein, Y.;
Gilmartin, R.; Ginther, G.; Gomez, B.; Gomez, G.; Goncharov, P.I.; Gonzalez
Solis, J.L.; Gordon, H.; Goss, L.T.; Gounder, K.; Goussiou, A.; Graf, N.;
Graham, G.; Grannis, P.D.; Green, J.A.; Greenlee, H.; Grinstein, S.; Groer,
L.; Grunendahl, S.; Gupta, A.; Gurzhiev, S.N.; Gutierrez, G.; Gutierrez, P.
; Hadley, N.J.; Haggerty, H.; Hagopian, S.; Hagopian, V.; Hall, R.E.;
Hanlet, P.; Hansen, S.; Hauptman, J.M.; Hays, C.; Hebert, C.; Hedin, D.;
Heinmiller, J.M.; Heinson, A.P.; Heintz, U.; Heuring, T.; Hildreth, M.D.;
Hirosky, R.; Hobbs, J.D.; Hoeneisen, B.; Huang, Y.; Illingworth, R.; Ito,
A.S.; Jaffre, M.; Jain, S.; Jesik, R.; Johns, K.; **Johnson, M.**;
Jonckheere, A.; Jones, M.; Jostlein, H.; Juste, A.; Kahl, W.; Kahn, S.;
Kajfasz, E.; Kalinin, A.M.; Karmanov, D.; Karmgard, D.; Ke, Z.; Kehoe, R.;
Khanov, A.; Kharchilava, A.; Kim, S.K.; Klima, B.; Knuteson, B.; Ko, W.;
Kohli, J.M.; Kostritskiy, A.V.; Kotcher, J.; Kothari, B.; Kotwal, A.V.;
Kozejov, A.V.; Kozlovsky, E.A.; Krane, J.; Krishnaswamy, M.R.; Krivkova, P.
; Krzywdzinski, S.; Kubantsev, M.; Kuleshov, S.; Kulik, Y.; Kunori, S.;
Kupco, A.; Kuznetsov, V.E.; Landsberg, G.; Lee, W.M.; Leflat, A.; Leggett,
C.; Lehner, F.; Li, J.; Li, Q.Z.; Li, X.; Lima, J.G.R.; Lincoln, D.; Linn,
S.L.; Linnemann, J.; Lipton, R.; Lucotte, A.; Lueking, L.; Lundstedt, C.;
Luo, C.; Maciel, A.K.A.; Madaras, R.J.; Malyshev, V.L.; Manankov, V.; Mao,
H.S.; Marshall, T.; Martin, M.I.; Martin, R.D.; Mauritz, K.M.; May, B.;
Mayorov, A.A.; McCarthy, R.; McMahon, T.; Melanson, H.L.; Merkin, M.;
Merritt, K.W.; Miao, C.; Miettinen, H.; Mihalcea, D.; Mishra, C.S.; Mokhov,
N.; Mondal, N.K.; Montgomery, H.E.; Moore, R.W.; Mostafa, M.; da Motta, H.;
Nagy, E.; Nang, F.; Narain, M.; Narasimham, V.S.; Neal, H.A.; Negret, J.P.;
Negroni, S.; Nunnemann, T.; O'Neil, D.; Oguri, V.; Olivier, B.; Oshima, N.;
Padley, P.; Pan, L.J.; Papageorgiou, K.; Para, A.; Parashar, N.; Partridge,
R.; Parua, N.; Patemo, M.; Patwa, A.; Pawlik, B.; Perkins, J.; Peters, M.;
Peters, O.; Petroff, P.; Piegaia, R.; Pope, B.G.; Popkov, E.; Prosper, H.B.
; Protopopescu, S.; Qian, J.; Raja, R.; Rajagopalan, S.; Ramberg, E.;
Rapidis, P.A.; Reay, N.W.; Reucroft, S.; Ridel, M.; Rijssenbeek, M.;
Rizatdinova, F.; Rockwell, T.; Roco, M.; Rubinov, P.; Ruchti, R.;
Rutherfoord, J.; Sabirov, B.M.; Sajot, G.; Santoro, A.; Sawyer, L.;
Schamberger, R.D.; Schellman, H.; Schwartzman, A.; Sen, N.; Shabalina, E.;
Shivpuri, R.K.; Shpakov, D.; Shupe, M.; Sidwell, R.A.; Simak, V.; Singh, H.
; Singh, J.B.; Sirotenko, V.; Slattery, P.; Smith, E.; Smith, R.P.; Snihur,
R.; Snow, G.R.; Snow, J.; Snyder, S.; Solomon, J.; Sorin, V.; Sosebee, M.;
Sotnikova, N.; Soustruznik, K.; Souza, M.; Stanton, N.R.; Steinbruck, G.;
Stephens, R.W.; Stichelbaut, F.; Stoker, D.; Stolin, V.; Stone, A.;
Stoyanova, D.A.; Strauss, M.; Strovink, M.; Stutte, L.; Sznajder, A.;
Talby, M.; Taylor, W.; Tentindo-Repond, S.; Tripathi, S.M.; Trippe, T.G.;
Turcot, A.S.; Tuts, P.M.; van Gemmeren, P.; Vaniev, V.; Van Kooten, R.;
Varelas, N.; Vertogradov, L.S.; Villeneuve-Seguier, F.; Volkov, A.A.;
Vorobiev, A.P.; Wahl, H.D.; Wang, H.; Wang, Z.-M.; Warchol, J.; Watts, G.;

Wayhe, M.; Weerts, H.; White, A.; White, J.T.; Whiteson, D.; Wightman, J.A.; Wijngaarden, D.A.; Willis, S.; Wimpenny, S.J.; Womersley, J.; Wood, D.R.; Yamada, R.; Yamin, P.; Yasuda, T.; Yatsunenko, Y.A.; Yip, K.; Youssef, S.; Yu, J.; Yu, Z.; Zanabria, M.; Zheng, H.; Zhou, Z.; Zielinski, M.; Zieminska, D.; Zieminski, A.; Zutshi, V.; Zverev, E.G.; Zylberstejn, A.

Author Affiliation: D0 Collaboration, Fermilab, Batavia, IL, USA

...Author(s): Huang, Y.; Illingworth, R.; Ito, A.S.; Jaffre, M.; Jain, S.; Jesik, R.; Johns, K.; **Johnson, M.**; Jonckheere, A.; Jones, M.; Jostlein, H.; Juste, A.; Kahl, W.; Kahn, S.; Kajfasz, E...

...Abstract: QUAERO to searches for standard model WW, ZZ, and tt production, to searches for these **objects** produced through a new heavy resonance, and to the first direct search for W' to...

 40/3,K/20   (Item 2 from file: 2)
DIALOG(R)File   2:INSPEC

6692434   INSPEC Abstract Number: A2000-20-6110F-003
   Title: **Time- and space-resolved dynamic studies on ceramic and cementitious materials**
   Author(s): Barnes, P.; Colston, S.; Craster, B.; Hall, C.; Jupe, A.; Jacques, S.; Cockcroft, J.; Morgan, S.; **Johnson, M.**; O'Connor, D.; Bellotto, M.
   Author Affiliation: Ind. Mater. Group, Birkbeck Coll., London, UK
   ...Author(s): P.; Colston, S.; Craster, B.; Hall, C.; Jupe, A.; Jacques, S.; Cockcroft, J.; Morgan, S.; **Johnson, M.**; O'Connor, D.; Bellotto, M.
   ...Abstract: cement hydration, clay intercalation, cation-exchanged zeolites, and particulate/fluid invasion into building and archaeological **objects**.
   ...Identifiers: archaeological **objects**

 40/3,K/21   (Item 3 from file: 2)
DIALOG(R)File   2:INSPEC

6482212   INSPEC Abstract Number: B2000-03-8110D-003, C2000-03-1290F-074
   Title: **Object** -oriented genetic algorithm based artificial neural network for load forecasting
   Author(s): Lai, L.L.; Subasinghe, H.; Rajkumar, N.; Vaseekar, E.; Gwyn, B.J.; Sood, V.K.

Author Affiliation: City Univ., London, UK
Conference Title: Simulated Evolution and Learning. Second Asia-Pacific Conference on Simulated Evolution and Learning, SEAL'98. Selected Papers p.462-9
Editor(s): McKay, B.; Yao, X.; Newton, C.S.; Kim, J.-H.; Furuhashi, T.
Publisher: Springer-Verlag, Berlin, Germany
Publication Date: 1999   Country of Publication: Germany   xiii+472 pp.
ISBN: 3 540 65907 2   Material Identity Number: XX-1998-02881
Conference Title: Proceedings of SEAL '98. 2nd Asia-Pacific Conference on Simulated Evolution and Learning
Conference Date: 24-27 Nov. 1998   Conference Location: Canberra, ACT, Australia
Language: English
Subfile: B C

Title: **Object** -oriented genetic algorithm based artificial neural network for load forecasting
...Identifiers: **object**-oriented
McKay, B. (editor); Yao, X. (editor); Newton, C.S. (editor); Kim, J.-H. (editor); Furuhashi, T...

40/3,K/22   (Item 4 from file: 2)

6482190   INSPEC Abstract Number: B2000-03-2230B-004, C2000-03-4290-004
Title: Evolutionary computation for intelligent agents based on chaotic retrieval and soft DNA
Author(s): Kohata, N.; Sato, M.; Yamaguchi, T.; Baba, T.; Hashimoto, H.
Author Affiliation: Fac. of Eng., Utsunomiya Univ., Japan
Conference Title: Simulated Evolution and Learning. Second Asia-Pacific Conference on Simulated Evolution and Learning, SEAL'98. Selected Papers p.251-9
Editor(s): McKay, B.; Yao, X.; Newton, C.S.; Kim, J.-H.; Furuhashi, T.
Publisher: Springer-Verlag, Berlin, Germany
Publication Date: 1999   Country of Publication: Germany   xiii+472 pp.
ISBN: 3 540 65907 2   Material Identity Number: XX=1998-02881
Conference Title: Proceedings of SEAL '98. 2nd Asia-Pacific Conference on Simulated Evolution and Learning
Conference Date: 24-27 Nov. 1998   Conference Location: Canberra, ACT, Australia
Language: English
Subfile: B C

...Abstract: parallel processing. Therefore, we implement its parallel processing algorithm on A-NET (Actors NETwork) parallel **object**-oriented computer, and show the usefulness of parallel processing for proposed evolutionary computation.
...Identifiers: parallel **object**-oriented computer
McKay, B. (editor); Yao, X. (editor); Newton, C.S. (editor); Kim, J.-H. (editor); Furuhashi, T...

40/3,K/23   (Item 5 from file: 2)

6423087   INSPEC Abstract Number: C2000-01-7100-051
Title: XML and **objects**-the future of the e-forms on the Web
Author(s): Tornqvist, A.; Nelson, C.; **Johnson, M.**
Conference Title: Proceedings. IEEE 8th International Workshops on Enabling Technologies: Infrastructure for Collaborative Enterprises (WET ICE'99)   p.303-8
Publisher: IEEE Comput. Soc, Los Alamitos, CA, USA
Publication Date: 1999   Country of Publication: USA   xvi+352 pp.
ISBN: 0 7695 0365 9   Material Identity Number: XX-1999-03013

U.S. Copyright Clearance Center Code: 0 7695 0365 9/99/$10.00
Conference Title: Proceedings. IEEE 8th International Workshops on
Enabling Technologies: Infrastructure for Collaborative Enterprises (WET
ICE'99)
Conference Sponsor: IEEE Comput. Soc.; Concurrent Eng. Res. Center; West
Virginia Univ.; Linkoping Univ., Sweden
Conference Date: 16-18 June 1999   Conference Location: Stanford, CA,
USA
Language: English
Subfile: C
Copyright 1999, IEE
Title: **XML and **objects**-the future of the e-forms on the Web**
Author(s): Tornqvist, A.; Nelson, C.; **Johnson, M.**
...Abstract: the knowledge of the real meaning of data and metadata, XML
and the Web, and **object** oriented technology, there is a new way to
develop e-forms and to integrate them...
...Descriptors: distributed **object** management...

...**object**-oriented programming
...Identifiers: **object** oriented technology

 40/3,K/24   (Item 6 from file: 2)
DIALOG(R)File   2:INSPEC
(c) 2002 Institution of Electrical Engineers. All rts. reserv.

5225629   INSPEC Abstract Number: C9605-7100-023
 **Title: Application of "consistent dependency" to corporate and project
information models**
Author(s): Dampney, C.N.G.; **Johnson, M.**
Author Affiliation: Macquarie Res. Ltd., Macquarie Univ., North Ryde,
NSW, Australia
Conference Title: OOER `95: Object-Oriented and Entity-Relationship
Modeling. 14th International Conference. Proceedings   p.445-6
Editor(s): Papazoglou, M.P.
Publisher: Springer-Verlag, Berlin, Germany
Publication Date: 1995 Country of Publication: West Germany   viii+449
pp.
ISBN: 3 540 60672 6   Material Identity Number: XX95-03042
Conference Title: OOER `95: Object-Oriented and Entity-Relationship
Modeling. 14th International Conference. Proceedings
Conference Sponsor: Sun Microsyst.; Inf. Ind. Board; Queensland Univ.
Technol.; Australian Dept. Ind. Sci. & Technol
Conference Date: 13-15 Dec. 1995   Conference Location: Gold Coast;
Qld., Australia
Language: English
Subfile: C
Copyright 1996, IEE

Author(s): Dampney, C.N.G.; **Johnson, M.**
...Abstract: system components. More detailed analysis uses event models,
work-flow models and various forms of **object** models. The search is to
find a common basis for an information systems architecture. At...
...Identifiers: **object** models

 40/3,K/25   (Item 7 from file: 2)
DIALOG(R)File   2:INSPEC
(c) 2002 Institution of Electrical Engineers. All rts. reserv.

4999435   INSPEC Abstract Number: C9509-7310-001
 Title: An application of logic programming in pure mathematics
Author(s): Buckland, R.; **Johnson, M.**
Author Affiliation: Microsoft Inst. of Adv. Software Technol., North
Ryde, NSW, Australia
Journal: Australian Computer Science Communications Conference Title:
Aust. Comput. Sci. Commun. (Australia)   vol.15, no.1, pt.A   p.203-8
Publication Date: 1993 Country of Publication: Australia

Conference Title: Sixteenth Australian Computer Science Conference. ACSC-16
Conference Date: 3-5 Feb. 1993   Conference Location: Brisbane, Qld., Australia
Language: English
Subfile: C

Author(s): Buckland, R.; **Johnson, M.**
...Abstract: pure mathematics. The problem involves the representation, construction and analysis of pasting schemes (closed geometric **objects** of arbitrary dimension) and the techniques used are appropriate for more general problems involving high...
...Identifiers: closed geometric **objects**;

40/3,K/26   (Item 8 from file: 2)

4966494   INSPEC Abstract Number: C9507-1290F-042
Title: An architecture for the virtual enterprise
Author(s): Barnett, W.; Presley, A.; **Johnson, M.**; Liles, D.H.
Author Affiliation: Autom. & Robotics Res. Inst., Texas Univ., Arlington, TX, USA
Part vol. 1   p.506-11 vol. 1
Publisher: IEEE, New York, NY, USA
Publication Date: 1994 Country of Publication: USA   3 vol. iii+2849 pp.
ISBN: 0 7803 2129 4
U.S. Copyright Clearance Center Code: 0 7803 2129 4/94/$3.00
Conference Title: Proceedings of IEEE International Conference on Systems, Man and Cybernetics
Conference Date: 2-5 Oct. 1994   Conference Location: San Antonio, TX; USA
Language: English
Subfile: C

Author(s): Barnett, W.; Presley, A.; **Johnson, M.**; Liles, D.H.
Abstract: This paper presents an architecture for the virtual enterprise based upon an **object** oriented business process modeling approach. The paper proposes that business processes naturally fall into three...
...Descriptors: **object**-oriented methods
...Identifiers: **object** oriented business process modeling

40/3,K/27   (Item 9 from file: 2)

04253728   INSPEC Abstract Number: C9211-6110B-087
Title: An illustrated mathematical foundation for ERA
Author(s): Dampney, C.N.G.; **Johnson, M.**; Monro, G.P.
Author Affiliation: Sch. of Math. & Comput., Macquarie Univ., North Ryde, NSW, Australia
Conference Title: Unified Computation Laboratory, Modelling Specifications, and Tools. Based on the Proceedings of a Conference p. 77-84
Editor(s): Rattray, C.; Clark, R.G.
Publisher: Oxford University Press, Oxford, UK
Publication Date: 1992 Country of Publication: UK   xiii+461 pp.
ISBN: 0 19 853684 4
Conference Date: 3-6 July 1990   Conference Location: Stirling, UK
Language: English
Subfile: C

Author(s): Dampney, C.N.G.; **Johnson, M.**; Monro, G.P.
...Abstract: ERA specification yields the dynamic category DC of the
information system, which is a syntactic **object** describing all
allowable operations. The dynamic category can be 'collapsed' to a static
category SC...
...Identifiers: syntactic **object**;

  40/3,K/28   (Item 10 from file: 2)

04169377   INSPEC Abstract Number: C9207-7440-034
 Title: **A testbed for architectural modeling**
  Author(s): **Hall, R.**; Bussan, M.; Georgiades, P.; Greenberg, D.P.
  Author Affiliation: Program of Comput. Graphics, Eng. & Theory Center,
Cornell Univ., Ithaca, NY, USA
  Conference Title: EUROGRAPHICS '91. Proceedings of the European Computer
Graphics Conference and Exhibition   p.47-58
  Editor(s): Post, F.H.; Barth, W.
  Publisher: North-Holland, Amsterdam, Netherlands
  Publication Date: 1991 Country of Publication: Netherlands   xvi+554
pp.
  ISBN: 0 444 89096 3
  Conference Date: 2-6 Sept. 1991   Conference Location: Vienna, Austria
  Language: English
  Subfile: C

  Author(s): **Hall, R.**; Bussan, M.; Georgiades, P.; Greenberg, D.P.
  ...Abstract: and multiple levels of detail through a wide range of scale.
The system treats an **object** as a hierarchical record of design
decisions and treats geometry as an artifact of traversing...

  40/3,K/29   (Item 11 from file: 2)

03916723   INSPEC Abstract Number: A91082660, B91045814
 Title: **Modelling prosody parameters for declarative English sentence
structures**
  Author(s): Wagner, M.; **McKay, B.**; Sampath, S.; Slater, D.
  Author Affiliation: Dept. of Comput. Sci., New South Wales Univ.,
Kensington, NSW, Australia
  Conference Title: Signal Processing V. Theories and Applications.
Proceedings of EUSIPCO-90, Fifth European Signal Processing Conference
p.1135-8 vol.2
  Editor(s): Torres, L.; Masgrau, E.; Lagunas, M.A.
  Publisher: Elsevier, Amsterdam, Netherlands
  Publication Date: 1990 Country of Publication: Netherlands   3 vol.
lviii+2034 pp.
  ISBN: 0 444 88636 2
  Conference Sponsor: CIDEM; CIRIT; IBM; et al
  Conference Date: 18-21 Sept. 1990   Conference Location: Barcelona,
Spain
  Language: English
  Subfile: A B

  Author(s): Wagner, M.; **McKay, B.**; Sampath, S.; Slater, D.
  Abstract: A set of 144 declarative sentences with a subject-verb-
object structure is drawn from a vocabulary of monosyllabic and
disyllabic English words. Syllable timing, fundamental...
  ...Identifiers: subject-verb-**object** structure...

  40/3,K/30   (Item 12 from file: 2)

03515705   INSPEC Abstract Number: B90003967
 Title: **Detection of closely-spaced **objects** using Radial variance**
  Author(s): **Hall, R.**; Pilgrim, R.; Noren, K.
  Author Affiliation: SRS Technol., Huntsville, AL, USA
  Journal: Proceedings of the SPIE - The International Society for Optical
Engineering   vol.1050   p.2-9
  Publication Date: 1989 Country of Publication: USA
  CODEN: PSISDG ISSN: 0277-786X
  Conference Title: Infrared Systems and Components III
  Conference Sponsor: SPIE
  Conference Date: 16-17 Jan. 1989   Conference Location: Los Angeles, CA,
USA
  Language: English
  Subfile: B

 Title: **Detection of closely-spaced **objects** using Radial variance**
  Author(s): **Hall, R.**; Pilgrim, R.; Noren, K.
  Abstract: Closely-spaced-**objects** (CSOs) continues to be a critical
issue for strategic infrared systems. Whenever a sensor's FOV encounters a
high density of **objects**, tracking and discrimination performance can be
critically affected by CSOs. The reason is that images (blur spots) on the
sensor focal plane begin to merge as the distance between two **objects**
is reduced. Some CSOs may be resolved by the signal processor, but more
often the CSO is tagged without a resolution of the positions, amplitudes
or number of **objects** from which it is comprised. The authors offer an
approach, based on measurement of blurspot...
  ...Identifiers: closely-spaced **objects**;

 40/3,K/31   (Item 13 from file: 2)
DIALOG(R)File   2:INSPEC
(c) 2002 Institution of Electrical Engineers. All rts. reserv.

03486437   INSPEC Abstract Number: C89066901
 Title: **A fixed-point DSP for graphics engines**
  Author(s): **Johnson, M.**
  Author Affiliation: Analog Devices, Norwood, MA, USA
  Journal: IEEE Micro   vol.9, no.4   p.63-77
  Publication Date: Aug. 1989 Country of Publication: USA
  CODEN: IEMIDZ ISSN: 0272-1732
  U.S. Copyright Clearance Center Code: 0272-1732/89/0800-0063$01.00
  Language: English
  Subfile: C

  Author(s): **Johnson, M.**
  ...Abstract: to avoid overflow and preserve data formats through the
transformation   operation. Data structures that facilitate **object**
rendering through the Bresenham line-segment drawing algorithm are used. A
3*3 rotation matrix...

 40/3,K/32   (Item 14 from file: 2)
DIALOG(R)File   2:INSPEC
(c) 2002 Institution of Electrical Engineers. All rts. reserv.

02175585   INSPEC Abstract Number: A84010443, B84005567
 Title: **Fiber-end interferometric sensor using cooperative retroflectors**
  Author(s): **Johnson, M.**
  Author Affiliation: IBM Thomas J. Watson Res. Center, Yorktown Heights,
NY, USA
  Journal: Optics Letters   vol.8, no.11   p.593-5
  Publication Date: Nov. 1983 Country of Publication: USA
  CODEN: OPLEDP ISSN: 0146-9592
  U.S. Copyright Clearance Center Code: 0146-9592/83/110593-034\$1.00/0
  Language: English
  Subfile: A B

Author(s): **Johnson, M.**
...Abstract: system is greatly improved through the use of thin-film retroreflective elements on the moving **object**. Range and sensitivity are increased, and problems in obtaining optical alignment become trivial. The interferometer...
...Identifiers: moving **object**;

40/3,K/33   (Item 1 from file: 94)

00288313   JICST ACCESSION NUMBER: 86A0412167   FILE SEGMENT: JICST-E
**Robotic circuit board testing using fine positioners with fiber-optic
    sensing.**
HOLLIS R L (1); TAYLOR R H (1); **JOHNSON M** (1); LEVAS A (1); BRENNEMANN
    A (1)
(1) IBM, NY
Proc 15th Int Symp Ind Robot 1985 Vol 1, 1985, PAGE.315-322, FIG.7, REF.16
JOURNAL NUMBER: K19860332K
UNIVERSAL DECIMAL CLASSIFICATION: 621.3.049.77
LANGUAGE: English   COUNTRY OF PUBLICATION: Japan
DOCUMENT TYPE: Conference Proceeding
ARTICLE TYPE: Original paper
MEDIA TYPE: Printed Publication

HOLLIS R L (1); TAYLOR R H (1); **JOHNSON M** (1); LEVAS A (1); BRENNEMANN
    A (1)
...BROADER DESCRIPTORS: **object**;

40/3,K/34   (Item 1 from file: 144)

12803214   PASCAL No.: 97-0016314
**Segmentation of ovarian follicles using geometric properties, texture
descriptions and boundary information : Deformable geometry : Segmentation
    Image processing : Newport Beach CA, 12-15 February 1996**
ROBINSON G; CHAKRABORTY A; **JOHNSON M**; REUSS M L; DUNCAN J
LOEW Murray H, ed; HANSON Kenneth M, ed
Dept. of Diag. Radiol., Yale University, CT 06520, United States; Dept. of Electr. Eng., Yale University, CT 06520, United States; Belmont Research Inc, Cambridge, MA, United States; Dept. of Obst. and Gynec., Columbia University, NY, United States; Dept. Diag. Radiol. and Elec. Eng., Yale University, CT 06520, United States
International Society for Optical Engineering, Bellingham WA, United States.
Image processing. Conference (Newport Beach CA USA) 1996-02-12
Journal: SPIE proceedings series, 1996, 2710 321-330
Language: English

ROBINSON G; CHAKRABORTY A; **JOHNSON M**; REUSS M L; DUNCAN J
... a texture based classification for initial segmentation with deformable models to provide descriptions of individual **objects** is extended by imposing geometric constraints on the relationships between the individual **objects** present within an image. Since we are interested in segmenting the individual **objects** over a 3D spatial stack we use the results from one image in the sequence...

... the next image. This reduces the need for operator intervention and provides representations of individual **objects** through the whole sequence. These representations can then be used for accurate measurement of area...

40/3,K/35   (Item 2 from file: 144)
DIALOG(R)File 144:Pascal
(c) 2002 INIST/CNRS. All rts. reserv.

   11285838   PASCAL No.: 94-0105414
   Algebra **objects** and algebra families for finite limit theories
   JOHNSON M; WALTERS R F C
   Macquarie univ., school mathematics computing, North Ryde N.S.W. 2109,
Australia
   Journal: Journal of pure and applied algebra, 1992, 83 (3) 283-293
   Language: English

   Algebra **objects** and algebra families for finite limit theories
   JOHNSON M; WALTERS R F C

40/3,K/36   (Item 3 from file: 144)
DIALOG(R)File 144:Pascal
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   10870589   PASCAL No.: 93-0379953
   Transitional **objects**, pre-sleep rituals, and psychopathology
   MARKT C; **JOHNSON M**
   Missouri Western state coll., St. Joseph MO 64507, USA
   Journal: Child psychiatry and human development, 1993, 23 (3) 161-173
   Language: English

   Transitional **objects**, pre-sleep rituals, and psychopathology
   MARKT C; **JOHNSON M**

English Descriptors: Sleep disorder; Mental disorder; Transitional
   object; Student; Young adult

40/3,K/37   (Item 1 from file: 34)
DIALOG(R)File 34:SciSearch(R) Cited Ref Sci
(c) 2002 Inst for Sci Info. All rts. reserv.

10124684   Genuine Article#: 487WE   No. References: 35
Title: **Memory interference during language processing**
Author(s): Gordon PC (REPRINT) ; Hendrick R; **Johnson M**
Corporate Source: Univ N Carolina,Dept Psychol,CB 3270,Davie Hall/Chapel
     Hill//NC/27599 (REPRINT); Univ N Carolina,Dept Psychol,Chapel
     Hill//NC/27599; Univ N Carolina,Dept Linguist,Chapel Hill//NC/27599
Journal: JOURNAL OF EXPERIMENTAL PSYCHOLOGY-LEARNING MEMORY AND COGNITION,
     2001, V27, N6 (NOV), P1411-1423
ISSN: 0278-7393   Publication date: 20011100
Publisher: AMER PSYCHOLOGICAL ASSOC, 750 FIRST ST NE, WASHINGTON, DC
     20002-4242 USA
Language: English   Document Type: ARTICLE   (ABSTRACT AVAILABLE)

Author(s): Gordon PC (REPRINT) ; Hendrick R; **Johnson M**
...Abstract: paced reading by college students were studied as a function
     of type of embedded clause (**object**-extracted vs. subject-extracted)
     and the types of noun phrases (NPs) in the stimulus sentences,
     including relative clauses and clefts. The poorer language
     comprehension performance typically observed for **object**-extracted
     compared with subject-extracted forms was found to depend strongly on
     the mixture of...

40/3,K/38   (Item 2 from file: 34)
DIALOG(R)File 34:SciSearch(R) Cited Ref Sci
(c) 2002 Inst for Sci Info. All rts. reserv.

08112222   Genuine Article#: 238FJ   No. References: 0
Title: **Hyperspecific preservation of ignored novel information: Long-term
     negative priming for possible and impossible 3-d **objects**.**

Author(s): Neumann E; **Johnson M**

...Title: preservation of ignored novel information: Long-term negative
   priming for possible and impossible 3-d **objects**.
Author(s): Neumann E; **Johnson M**

40/3,K/39   (Item 3 from file: 34)

03664855   Genuine Article#: BB68G   No. References: 10
**Title: A HIGHER-ORDER COMMUTING LOOP STRUCTURE THAT SUPPORTS VERY LARGE
   INFORMATION-SYSTEM DATA AND PROCESS ARCHITECTURE**
Author(s): DAMPNEY CNG; **JOHNSON M**; DAZELEY P; REICH V
Corporate Source: MACQUARIE UNIV,DEPT COMP/SYDNEY/NSW 2109/AUSTRALIA/;
   CALTEX OIL AUSTRALIA PTY LTD/SYDNEY/NSW 2000/AUSTRALIA/

Author(s): DAMPNEY CNG; **JOHNSON M**; DAZELEY P; REICH V
Research Fronts: 92-0070 001   (**OBJECT**-ORIENTED DATABASE MODEL;
   SOFTWARE MAINTENANCE PRODUCTIVITY; SEMANTIC VIEW)
 92-5006 001   (COGNITIVE THEORIES OF REPRESENTATION...

40/3,K/40   (Item 4 from file: 34)

01431491   Genuine Article#: GY440   No. References: 0
Title: DETECTION AND 3-D LOCALIZATION OF OBSCURE **OBJECTS IN
   RANDOM-MEDIA USING 2-D FREQUENCY-DOMAIN IMAGING**
Author(s): SEVICK EM; LAKOWICZ JR; SZMACINSKI H; NOWACZYK K; **JOHNSON M**
Corporate Source: VANDERBILT UNIV/NASHVILLE//TN/37235; UNIV MARYLAND,CTR
   FLUORESCENCE SPECT/BALTIMORE//MD/21201

Title: DETECTION AND 3-D LOCALIZATION OF OBSCURE **OBJECTS IN
   RANDOM-MEDIA USING 2-D FREQUENCY-DOMAIN IMAGING**
Author(s): SEVICK EM; LAKOWICZ JR; SZMACINSKI H; NOWACZYK K; **JOHNSON M**

```
File    9:Business & Industry(R) Jul/1994-2002/Jul 05
          (c) 2002 Resp. DB Svcs.
File   15:ABI/Inform(R) 1971-2002/Jul 09
          (c) 2002 ProQuest Info&Learning
File   16:Gale Group PROMT(R) 1990-2002/Jul 04
          (c) 2002 The Gale Group
File  160:Gale Group PROMT(R) 1972-1989
          (c) 1999 The Gale Group
File   47:Gale Group Magazine DB(TM) 1959-2002/Jul 05
          (c) 2002 The Gale group
File   88:Gale Group Business A.R.T.S. 1976-2002/Jul 04
          (c) 2002 The Gale Group
File   98:General Sci Abs/Full-Text 1984-2002/May
          (c) 2002 The HW Wilson Co.
File  141:Readers Guide 1983-2002/May
          (c) 2002 The HW Wilson Co
File  148:Gale Group Trade & Industry DB 1976-2002/Jul 05
          (c)2002 The Gale Group
File  275:Gale Group Computer DB(TM) 1983-2002/Jul 04
          (c) 2002 The Gale Group
File  369:New Scientist 1994-2002/Jun W3
          (c) 2002 Reed Business Information Ltd.
File  484:Periodical Abs Plustext 1986-2002/Jun W5
          (c) 2002 ProQuest
File  553:Wilson Bus. Abs. FullText 1982-2002/May
          (c) 2002 The HW Wilson Co
File  570:Gale Group MARS(R) 1984-2002/Jul 04
          (c) 2002 The Gale Group
File  583:Gale Group Globalbase(TM) 1986-2002/Jul 09
          (c) 2002 The Gale Group
File  608:KR/T Bus.News. 1992-2002/Jul 09
          (c)2002 Knight Ridder/Tribune Bus News
File  613:PR Newswire 1999-2002/Jul 09
          (c) 2002 PR Newswire Association Inc
File  621:Gale Group New Prod.Annou.(R) 1985-2002/Jul 04
          (c) 2002 The Gale Group
File  624:McGraw-Hill Publications 1985-2002/Jul 08
          (c) 2002 McGraw-Hill Co. Inc
File  634:San Jose Mercury  Jun 1985-2002/Jul 07
          (c) 2002 San Jose Mercury News
File  635:Business Dateline(R) 1985-2002/Jul 09
          (c) 2002 ProQuest Info&Learning
File  636:Gale Group Newsletter DB(TM) 1987-2002/Jul 04
          (c) 2002 The Gale Group
File  647:CMP  Computer Fulltext 1988-2002/Jul W1
          (c) 2002 CMP Media, LLC
File  674:Computer News Fulltext 1989-2002/Jun W5
          (c) 2002 IDG Communications
File  696:DIALOG Telecom. Newsletters 1995-2002/Jul 08
          (c) 2002 The Dialog Corp.
File  810:Business Wire 1986-1999/Feb 28
          (c) 1999 Business Wire
File  813:PR Newswire 1987-1999/Apr 30
          (c) 1999 PR Newswire Association Inc
File   13:BAMP 2002/Jul W1
          (c) 2002 Resp. DB Svcs.
File   20:Dialog Global Reporter 1997-2002/Jul 09
          (c) 2002 The Dialog Corp.
File   75:TGG Management Contents(R) 86-2002/Jun W4
          (c) 2002 The Gale Group
File  211:Gale Group Newsearch(TM) 2002/Jul 05
          (c) 2002 The Gale Group
File  370:Science 1996-1999/Jul W3
          (c) 1999 AAAS
File  486: Press-Telegram 1992- 2002/Jul 08
          (c) 2002 Long Beach Press-Telegram
File  610:Business Wire 1999-2002/Jul 09
          (c) 2002 Business Wire.
```

```
Set       Items    Description
S1            0    (AU=DARDINSKI, S OR AU=DARDINSKI S)
S2            0    (AU=CAMINO, N? OR AU=CAMINO N?)
S3            1    AU='ELDRIDGE, KEITH P'
S4            5    AU='HALL, R'
S5            5    AU='HALL, R.'
S6          315    AU='HALL, ROBERT'
S7            4    AU='JOHNSON, M'
S8          425    AU='JOHNSON, MARK'
S9            1    AU='MACKAY, B.'
S10           0    (AU=MESKONIS, P? OR AU=MESKONIS P?)
S11           5    AU='SHERRILL, THOMAS C.':AU='SHERRILL, THOMAS J'
S12           1    AU='VOLK, S.'
S13           0    AU='YOLK, SCOTT'
S14         762    S1:S13
S15     1017946    (OBJECT OR OBJECTS OR OOP OR OOPLA OR 00PL)
S16     9011781    (CONTROL? OR MICROCONTROL?)
S17    20793366    (MANAG? OR MANIPULA?)
S18       12589    S16 AND S15(W2)S17
S19           0    S14 AND S18
S20          64    CO='FOXBORO COMPANY':CO='FOXBORO COMPANY.'
S21           3    CO='FOXBORO CORP':CO='FOXBORO CORP.'
S22         400    CO='FOXBORO'
S23           0    CO='FOXBORO CO (THE)'.(SIEBE INC)
S24           0    CO='FOXBORO C0.'
S25           0    S26 AND S18
S26          15    S14 AND S15
S27           9    RD (unique items)
S28         121    S14 AND (S16 AND S17)
S29         115    S28 NOT S27
S30          68    RD (unique items)
S31         467    S20:S24
S32           9    S31 AND S15
S33           9    S32 NOT (S30 OR S27)
```

27/3,K/1   (Item 1 from file: 15)

01996476 50561240
Why dedicated retention efforts often fail
Hall, Robert
American Bankers Association. ABA Banking Journal v92n2 PP: 31-36 Feb 2000
ISSN: 0194-5947 JRNL CODE: BNK
WORD COUNT: 2367

Hall, Robert
...TEXT: is right to conclude, "This situation does not qualify for waiving our fee." When customers **object** strenuously to fees that would bring them up to value, sometimes it is right-for...

27/3,K/2   (Item 2 from file: 15)

01497838 01-48826
Shopping for used robots
Johnson, Mark; Fox, Davis; Yenk, William   .
Robotics World v15n3 PP: 64-67 Fall 1997
ISSN: 0737-7908 JRNL CODE: RBW
WORD COUNT: 714

Johnson, Mark...
...TEXT: s wrist and upper arm; dings indicate that the arm has run into some immovable **objects**, which reflects on the programming skills of its prior operators. If the paint has worn...

27/3,K/3   (Item 3 from file: 15)

01438522 00-89509
The essentials of robotic safety
Johnson, Mark
Robotics World v15n2 PP: 48 Summer 1997
ISSN: 0737-7908 JRNL CODE: RBW
WORD COUNT: 602

Johnson, Mark
...TEXT: to activate them. However, rolling a lift truck over a safety mat or dropping sharp **objects** can damage the safety mats. The manufacturers of safety mats are your best resource when...

27/3,K/4   (Item 4 from file: 15)

00847046 94-96438
UK building societies: Building on a better credit view
Johnson, Mark
Euroweek n348 PP: 37-38 Apr 15, 1994
ISSN: 0952-7036 JRNL CODE: EUW
WORD COUNT: 1754

Johnson, Mark
...TEXT: treasury officials, but that process is taking place at the margin. Its stability remains an **object** of envy to other financial institutions.

Higher absolute interest rates may also help building societies...

27/3,K/5   (Item 5 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2002 ProQuest Info&Learning. All rts. reserv.

00706402 93-55623
Asian capital markets: Dragon myth becomes a reality
Johnson, Mark
Euroweek n299 PP: 12-16 Apr 23, 1993
ISSN: 0952-7036   JRNL CODE: EUW
WORD COUNT: 2980

Johnson, Mark

...ABSTRACT: development of the Dragon market, a concept pioneered by the
ADB in 1991. Initially the **object** of scepticism, the Dragon market is
now viewed as a fast-developing source of funding...

27/3,K/6   (Item 1 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
(c) 2002 The Gale group. All rts. reserv.

03629524   SUPPLIER NUMBER: 11575524   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Letters. (Letter to the Editor)
Delson, Eric; **Johnson, Mark**; Yuan, Peter; Cox, Dennis; Myhrvold,
Cameron; Hobbs, Robert; Pomper, Ken; Mashburn, Al
PC Week, v8, n48, p58(3)
Dec 2, 1991
DOCUMENT TYPE: Letter to the Editor   ISSN: 0740-1604   LANGUAGE:
  ENGLISH   RECORD TYPE: FULLTEXT
WORD COUNT: 2243   LINE COUNT: 00174

...**Johnson, Mark**
...   source and point of contact for the buyer. Indeed, eliminating
finger-pointing is the entire **object** of our product. That's why, for
example, we do not accept existing wiring or...

27/3,K/7   (Item 2 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
(c) 2002 The Gale group. All rts. reserv.

03306591   SUPPLIER NUMBER: 07700648   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Letters.
Johnson, Mark; MordKoff, Jeremy; Deroy, Gerald J
PC Week, v6, n38, p89(1)
Sept 25, 1989
ISSN: 0740-1604   LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT
WORD COUNT: 594   LINE COUNT: 00046

Johnson, Mark...
...   allows a phone-service subscriber to see the phone number of a
caller.
      The writer **objects** to this because he believes that, from this
information, one could gain ". . . your medical history...

27/3,K/8   (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2002 The Gale Group. All rts. reserv.

05539487   SUPPLIER NUMBER: 11325398   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**In hands of pros, Mac acts 'high-end.' (Macintosh II; professional computer
  artists)(Special Report: Multimedia; includes related article)**
Sutter, Rick; Cherne, Leo; Strudwick, Neil; Casey, Dan; **Johnson, Mark**

...**Johnson, Mark**

TEXT:
      Smooth action, stick rendered surfaces on identinable **objects**,
motion depicted as real, tangible and dimensional. These visual
descriptions are not normally associated with...
...   for anti-aliasing the images and can also be used for such effects
as making **objects** look transparent.
      3D is a three module program that creates animated programs such as
Paracomp...particular sequence so that a sense of translucency could be
applied to one of the **objects**. Alpha channels are 8-bit gray scale, so
by first copying and converting the 24...

...setting up to animate and composite images in FilmMaker, it is
necessasry to establish an **object** reference. This is done by drawing a
vector outline of the first frame of the...

...Multiple reference files can be linked in a Parent/Child hierarchy, so
as the parent **object** moves, the child **object** moves in relation to
it. Once the wire frame animation has been set up, rendering...

...Frame has found it is possible to efficiently and effectively create
smocth rendered 3-D **objects** on the Macintosh platform, then output the
images to tape for distribution to however many...

 27/3,K/9   (Item 1 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2002 The Gale Group. All rts. reserv.

01888660   SUPPLIER NUMBER: 17956850   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Monks move your access database to Oracle. (Bunker Hill Software's
   Scriptoria 2.0 DBMS utility) (Software Review)(Evaluation)**
Johnson, Mark
Data Based Advisor, v14, n1, p16(2)
Jan, 1996
DOCUMENT TYPE: Evaluation   ISSN: 0740-5200   LANGUAGE: English
RECORD TYPE: Fulltext; Abstract
WORD COUNT: 1062   LINE COUNT: 00090

Johnson, Mark
...   you lose referential integrity, validation rules, and/or default
values.
      Once you've selected the **objects** for migration, set the options
for the migration. For tables, select the options you wish...

...functions, it tries to replace Access functions with the appropriate
Oracle function.
      Once the Access **objects** and migration options have been selected,
you have three choices for producing the schema. You...
...can choose to have the code generated for accessing the data through
either Oracle OLE **Objects** or ODBC. Code to insert/update or delete
records is generated only for tables that...

...updated to reflect the Oracle schema. You can update the entire
application or select the **object** types that you want updated (figure
3). You can also choose to drop the local...

...Oracle tables attached.
      Extras
      Scriptoria includes two tools for use in the migration process. The
Object Viewer lists all the Oracle **objects** owned by a user. From
the **Object** Viewer, you can open read-only Access datasheets of Oracle

tables and views, and drop **objects** from the Oracle database. There's an
ad hoc query window that returns results to...

...assistance or guidance to help with the cumbersome process of granting
access to Oracle database **objects** to users, other than the owner.
     Installation, documentation, and technical support
     Scriptoria comes with a...

...be familiar with Access Basic and with using the Access JET engine's
Data Access **Objects**.
     Scriptoria can be quite helpful for those familiar with Access, but
just learning Oracle. Reviewing...
?

33/3,K/1   (Item 1 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
(c) 2002 The Gale Group. All rts. reserv.

05156121
RISC, Sun and open **object** processing spur I/A system
  UK - INTELLIGENT AUTOMATION SYSTEMS FROM FOXBORO
Control & Instrumentation (CI)   0 May 1992 p46
ISSN: 0010-9215

RISC, Sun and open **object** processing spur I/A system

COMPANY: **FOXBORO**; SUN MICROSYSTEMS

33/3,K/2   (Item 1 from file: 608)
DIALOG(R)File 608:KR/T Bus.News.
(c)2002 Knight Ridder/Tribune Bus News. All rts. reserv.

624576   Story Number: 9745   (USE FORMAT 7 OR 9 FOR FULLTEXT)
PROVIDENCE JOURNAL-BULLETIN, R.I., STAFF RATES SUPER BOWL ADS
Providence Journal-Bulletin
Jan 27, 1998 03:15 E.T.
DOCUMENT TYPE: Newspaper   RECORD TYPE: Fulltext   LANGUAGE: English
WORD COUNT: 1672

...TEXT: the traction on his Continental Tires.
     Sponsor's message: Continental Tires help you avoid bright
objects in the road on sunny days, in the middle of nowhere.
     My conclusion: Give the...

...COMPANY NAMES: BEST Holiday Inn ; BUD Light ; Chaffee & Partners ;
  Continental Tire ; Continental Tires ; Duffy & Shanley ; Federal Express
  ; **Foxboro **; Mcdonalds ; Providence Journal ; RDW Group Inc ; Stauch
  Vetromile & Mitchell ; WORST Nike

33/3,K/3   (Item 2 from file: 608)
DIALOG(R)File 608:KR/T Bus.News.
(c)2002 Knight Ridder/Tribune Bus News. All rts. reserv.

593354   Story Number: 9828   (USE FORMAT 7 OR 9 FOR FULLTEXT)
THE BOSTON GLOBE PRIVATE SECTOR COLUMN
Joan Vennochi
Boston Globe
Sep 19, 1997 03:18 E.T.
DOCUMENT TYPE: Newspaper   RECORD TYPE: Fulltext   LANGUAGE: English
WORD COUNT: 0757

...TEXT: spent will make the Foxborough land even more valuable to him.
     If money is the **object**, Kraft is the one sure winner. But, as
your mother always told you, money can...

COMPANY NAMES: Boston College ; Boston Globe ; Boston Red Sox ; **Foxboro
  **; Knight Ridder/Tribune Business News ; Kraft ; Macy 's ; New England
  Patriots ; Patriots

33/3,K/4   (Item 3 from file: 608)
DIALOG(R)File 608:KR/T Bus.News.
(c)2002 Knight Ridder/Tribune Bus News. All rts. reserv.

588711   Story Number: 9976   (USE FORMAT 7 OR 9 FOR FULLTEXT)
EX-GOVERNOR OF RHODE ISLAND DISCOUNTS CONFLICT IN PATRIOTS STADIUM TALKS
Christopher Rowland
Providence Journal-Bulletin
Sep 02, 1997 08:52 E.T.
DOCUMENT TYPE: Newspaper   RECORD TYPE: Fulltext   LANGUAGE: English

WORD COUNT: 1416

...TEXT: to both Almond administration officials and Cianci early this
year and that they did not **object** to his continued participation.
       "They just appreciated the fact that I told them that," Noel...

COMPANY NAMES: Almond ; Coalition for Community Development ;
   Columbia/HCA Healthcare Inc ; Foundry Associates LP ; **Foxboro **;
   Greater Providence Chamber of Commerce ; Green Bay Packers ; Kraft ;
   Mcgovern Noel & Benik ; Merchants Cold Storage...

 33/3,K/5   (Item 1 from file: 613)
DIALOG(R)File 613:PR Newswire
(c) 2002 PR Newswire Association Inc. All rts. reserv.

00597337 20010625DAM019 (USE FORMAT 7 FOR FULLTEXT)
Foxboro Deploys Versant Odbms for Advanced Scada System Applications
PR Newswire
Monday, June 25, 2001 08:30 EDT
JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 946

FREMONT, Calif., June 25 /PRNewswire/ --
Versant Corporation (Nasdaq: VSNT), a leading provider of **object**
management
and middleware infrastructure technology, announced today that Foxboro, a
unit
of Invensys Process Systems, has deployed the Versant **Object** Data
Management
System (ODMBS) for its I/A Series(R) SCADA (Supervisory Control and Data...

...s ODBMS to maintain a problem history, enabling
customers to thoroughly investigate disturbance events. The **object**
database
is able to present different views of a troubled time period quickly and
easily...

...said Ruth
Cavagnaro, Versant APAC Channels Manager. "This is powerful testimony to
the
value of **object**-oriented databases in general and our technology in
particular."

    Versant's ODBMS is the industry's only truly scalable,
enterprise-capable
object data management system. Used by more than 700 companies around
the
globe, it provides a...

...for international character sets.
It maximizes performance through multi-threading and multi-session
capabilities, direct **object**-to-**object** navigation of persistent
objects, and a
highly scalable dual-cache transaction management system that ensures fast
access to stored **objects**.

    About The Foxboro Company
    The Foxboro Company (www.foxboro.com), a unit of Invensys Process...

...technology industries.

    About Versant Corporation
    Versant Corporation has led the industry in highly scalable, reliable
object management solutions for complex enterprise-level systems since
its
founding in 1988. The company's **Object** Data Management System (ODBMS)

serves
as the core database for fraud detection, yield management, real...

...industries. Versant enJin and Versant Developer Suite, based on the
same proven technology and seamless **object** persistence, help accelerate
both
the development cycle and the transaction speed for e-business and...

...COMPANY NAMES: **Foxboro Company**

33/3,K/6   (Item 1 from file: 647)
DIALOG(R)File 647:CMP Computer Fulltext
(c) 2002 CMP Media, LLC. All rts. reserv.

01174986   CMP ACCESSION NUMBER: EET19981012S0073
OPC, Ethernet push for acceptance
Bernard Cole
ELECTRONIC ENGINEERING TIMES, 1998, n 1030, PG85
PUBLICATION DATE: 981012
JOURNAL CODE: EET   LANGUAGE: English
RECORD TYPE: Fulltext
SECTION HEADING: Embedded Systems - Focus
WORD COUNT: 1079

...   hole that is process control. Most recently this has taken the
form of the OLE (**object** linking and embedding) for Process Control, or
OPC, an initiative involving Microsoft Corp. and 150...
COMPANY NAMES (DIALOG GENERATED): Automation Research Corp ; Fieldbus
  Foundation ; Fisher Rosemount ; **Foxboro **; Honeywell Intellution ;
  Intrynsic Software Ltd ; Microsoft Corp ; Motorola ; Netsilicon Inc ; NET
  + ARM ; Omron Corp ; OPC...

33/3,K/7   (Item 1 from file: 810)
DIALOG(R)File 810:Business Wire
(c) 1999 Business Wire . All rts. reserv.

0438823   BW1130

FOXBORO CAP GEMINI: Foxboro and Cap Gemini combine forces to provide
    integrated production and business information

October 24, 1994

Byline: Business/Computer Editors

FOXBORO CAP GEMINI:

    ...world's first industrial automation
system to incorporate standards-based, open systems technologies
such UNIX, **object**-based communications, distributed RDBMS,
client/server software architecture, industry-standard networking,
and embedded Intel and...

33/3,K/8   (Item 1 from file: 813)
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

1366228   NEW023
Foxboro Introduces Year 2000 'Tune-Up Kit'

DATE: October 28, 1998   11:37 EST   WORD COUNT: 396

...existing electronics nest and maps the legacy system field data into the
I/A Series **object**-based data model. All control, application, and user
interface functions are smoothly migrated to the...

COMPANY NAME: **FOXBORO COMPANY**...

 33/3,K/9   (Item 2 from file: 813)
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

0943579   NETU038
FOXBORO INTRODUCES I A SERIES DCS INTEGRATOR FOR HONEYWELL SYSTEMS

DATE: April 30, 1996   14:39 EDT   WORD COUNT: 197

...systems.   Foxboro has
demonstrated   the   unique   ability   of   I/A   Series   software,   with   it's
object-
based technology, to communicate information across entire business
networks. As proven at numerous customer sites...

     COMPANY NAME: **FOXBORO COMPANY**

Set	Items	Description
S1	0	AU=MCKAY BRIAN
S2	4	AU='DARDINSKI':AU='DARDINSKI STEVEN'
S3	2	AU='CAMINO NESTOR'
S4	6	AU='ELDRIDGE KEITH':AU='ELDRIDGE KEITH E'
S5	3	AU='HALL R'
S6	111	AU='HALL ROBERT':AU='HALL ROBERT W'
S7	68	AU='JOHNSON MARK':AU='JOHNSON MARK ALAN'
S8	133	AU='JOHNSON MARK C':AU='JOHNSON MARK WYATT'
S9	0	AU=MCKAY BRIAN
S10	4	AU='MESKONIS'
S11	4	AU='MESKONIS PAUL'
S12	2	AU='SHERRILL TOM'
S13	4	AU='VOLK SCOTT'
S14	313	S1:S12
S15	836790	(CONTROL? OR MICROCONTROL? OR MANAG? OR MANIPULAT?)
S16	557258	(OBJECT OR OBJECTS OR OOP OR OOPLA OR OOPL)
S17	0	S14(W2)S15
S18	129	S14 AND S16
S19	161	S14 AND S15
S20	157	CO='FOXBORO':CO='FOXBORO CORPORATION'
S21	94	S20 AND S15
S22	54	S20 AND S16
S23	51	S21 AND S22
S24	6	S14 AND (S15(W2)S16)

01414934
Methods and systems for capacitive motion sensing and position control
Verfahren und Systeme zur kapazitiven Bewegungsdetektion und
    Positionsregelung
Procedes et systemes de detection capacitive de mouvement et de reglage de
    position
PATENT ASSIGNEE:
  GENERAL ELECTRIC COMPANY, (203903), 1 River Road, Schenectady, NY 12345,
    (US), (Applicant designated States: all)
INVENTOR:
  Johnson, Mark A., 471 Stage Road, Charlton, New York 12019, (US)
  Bhatt, Vivek, 6425 Milwaukee Avenue, Wauwatosa, Wisconsin 53213, (US
LEGAL REPRESENTATIVE:
  Pedder, James Cuthbert et al (34801), GE London Patent Operation, Essex
    House, 12/13 Essex Street, London WC2R 3AA, (GB)
PATENT (CC, No, Kind, Date): EP 1195901 A2 020410 (Basic)
APPLICATION (CC, No, Date):   EP 2001308413 011002;
PRIORITY (CC, No, Date): US 678916 001004
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
  LU; MC; NL; PT; SE; TR
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: H03K-017/955

ABSTRACT EP 1195901 A2
    A system (10) for detecting motion and proximity by determining
capacitance between a sensor (50) and an object (12). The sensor includes
sensing surfaces (52) made of a thin film of electrically conductive
material (56) mounted on a non-conductive surface. In another embodiment,
the sensor is a human body. The sensor senses the capacitance between a
sensor's surface and an object in its vicinity and provides the
capacitance to a control system (18) that directs machine movement.
Because the sensor does not require direct contact or line-of-sight with
the object, a machine can be controlled before harm occurs to the object.
ABSTRACT WORD COUNT: 102
NOTE:
  Figure number on first page: 1&3

LEGAL STATUS (Type, Pub Date, Kind, Text):
 Application: 020410 A2 Published application without search report
LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200215	328
SPEC A	(English)	200215	4559
Total word count - document A			4887
Total word count - document B			0
Total word count - documents A + B			4887

INVENTOR:
  Johnson, Mark A...

...SPECIFICATION 16. Sensing circuit 14 senses capacitance and supplies
  data relating to the measured capacitance to **control** system 18.
  Object 12 is on a surface 20 which includes a non-conductive surface
  22 such as...

00211750
Format patterning method for magnetic recording media.
Verfahren zur Herstellung von Kopffuhrungsmustern fur magnetische

Aufzeichnungsmedien.
Procede d'impression de donnees d'asservissement pour milieux
    d'enregistrement magnetique.
PATENT ASSIGNEE:
  International Business Machines Corporation, (200120), Old Orchard Road,
    Armonk, N.Y. 10504, (US), (applicant designated states: DE;FR;GB;IT)
INVENTOR:
  Wang, Sherman Sheau-Ming, 26680 St. Francis Road, Los Altos Hills
    California 94022, (US)
  DiStefano, Thomas Herman, 29 Birch Brook Road, Bronville New York 10708,
    (US)
  Hollis, Ralph LeRoy, Jr., 2601 Evergreen Street, Yorktown Heights New
    York 10598, (US)
  Johnson, Mark, Krohnskamp 17, W-2000 Hamburg 60, (DE
LEGAL REPRESENTATIVE:
  Herzog, Friedrich Joachim, Dipl.-Ing. (5411), IBM Deutschland GmbH
    Schonaicher Strasse 220, W-7030 Boblingen, (DE)
PATENT (CC, No, Kind, Date):   EP 230566 A2   870805 (Basic)
                               EP 230566 A3   881019
                               EP 230566 B1   920311
APPLICATION (CC, No, Date):   EP 86116726 861202;
PRIORITY (CC, No, Date): US 814349 851227
DESIGNATED STATES: DE; FR; GB; IT
INTERNATIONAL PATENT CLASS: G11B-023/30; G11B-005/82; G11B-005/84;
  G11B-005/596;
CITED REFERENCES (EP A):
  RCA REVIEW, vol. 39, no. 1, March 1978, pages 60-86, Princeton, N.J., US;
    E.O. KEIZER: "Videodisc mastering"
  PATENT ABSTRACTS OF JAPAN, vol. 9, no. 9 (P-327) 1732 , 16th January
    1985; & JP - A - 59 157 843 (MATSUSHITA DENKI SANGYO K.K.) 07-09-1984
  PATENT ABSTRACTS OF JAPAN, vol. 3, no. 5 (E-84), 18th January 1979; & JP
    - A - 53 133 006 (SONY K.K.) 20-11-1978
  CHIP ZEITSCHRIFT F!R MIKROCOMPUTER-TECHNIK, no. 4, April 1984, pages
    38-44, W}rzburg, DE; "Geburt einer Diskette";

ABSTRACT EP 230566 A2
    A method and apparatus for format patterning magnetic recording media
with servo-control patterns is disclosed herein. The method comprises the
steps of applying the control pattern using a resist in liquid form onto
the media material by conventional applying techniques. A layer of a thin
metallic film is then deposited over the resist and uncovered substrate
areas. The resist and its overlayered metal is then removed using a
liftoff technique by dissolving the resist in its particular solvent. A
control pattern of deposited metallic film remains in those non-resist
areas. In the alternative, the process can also use an etching bath to
create the servo control pattern.
ABSTRACT WORD COUNT: 111

LEGAL STATUS (Type, Pub Date, Kind, Text):
 Application: 870805 A2 Published application (A1with Search Report
                            ;A2without Search Report)
 Examination: 871223 A2 Date of filing of request for examination:
                            871023
 Search Report: 881019 A3 Separate publication of the European or
                            International search report
 Examination: 900816 A2 Date of despatch of first examination report:
                            900628
 Grant: 920311 B1 Granted patent
 Oppn None: 930303 B1 No opposition filed
 Lapse: 931201 B1 Date of lapse of the European patent in a
                            Contracting State: GB 921202
 Lapse: 991020 B1 Date of lapse of European Patent in a
                            contracting state (Country, date): GB
                            19921202, IT 19920311,
LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language   Update   Word Count
     CLAIMS B (English)   EPBBF1   848

```
            CLAIMS B    (German)   EPBBF1       690
            CLAIMS B    (French)   EPBBF1       806
            SPEC B      (English)  EPBBF1      2552
Total word count - document A                    0
Total word count - document B                 4896
Total word count - documents A + B            4896
```

INVENTOR:
... US)
  Johnson, Mark...

...SPECIFICATION a method of continuous format patterning the servo control
  layer on a recording medium.
    It **is** therefore, an **object** of the present invention to develop
  a simple and efficient method for patterning thin metal...

...recording media in continuous manner.
    It is another object of this invention to provide servo **control**
  patterns that do not interact or interfere with readout of the
  magnetically recorded information.
    In...

 24/5,K/3   (Item 1 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00757044   **Image available**
PROCESS CONTROL CONFIGURATION SYSTEM WITH PARAMETERIZED OBJECTS
SYSTEME DE CONFIGURATION DE COMMANDE DE PROCESSUS VIA DES OBJETS PARAMETRES
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Patent and Priority Information (Country, Number, Date):
  Patent: WO 200070417 A1 20001123 (WO 0070417)
  Application: WO 2000US13618 20000517 (PCT/WO US0013618)
  Priority Application: US 99134597 19990517; US 99448374 19991123; US
     99448845 19991123; US 99448223 19991123
Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK
  DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
  LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ
  TM TR TT TZ UA UG UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
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Fulltext Availability:
  Detailed Description
  Claims
Fulltext Word Count: 94824

English Abstract
   A workstation (11) that is coupled to one or more controllers (10A & 10B)
   on which reside process control systems for monitoring and/or controlling
   one or more processes (12). Server (16) represents an optional additional
   source of classes defining objects for modeling a control system and for
   configuring controllers (10A & 10B). Network (14) provides a
   communications medium permitting the downloading of control algorithms
   and other configuration information to controllers (10A & 10B).

French Abstract
   L'invention concerne un poste de travail (11) couple a une ou plusieurs
   unites de commande (10A, 10B) accueillant des systemes de commande de
   processus qui permettent de surveiller et/ou de commander un ou plusieurs
   processus (12). Un serveur (16) represente une source additionnelle
   facultative de classes definissant des objets pour la modelisation d'un
   systeme de commande et pour la configuration des unites de commande (10A,
   10B). Un reseau (14) tient lieu de support de communication permettant le
   telechargement d'algorithmes de commande et autres informations de
   configuration vers les unites de commande (10A, 10B).

Legal Status (Type, Date, Text)
Publication   20001123 A1 With international search report.
Publication   20001123 A1 Before the expiration of the time limit for
                          amending the claims and to be republished in the
                          event of the receipt of amendments.
Examination   20010315 Request for preliminary examination prior to end of
                          19th month from priority date

Inventor(s):
   DARDINSKI Steven...

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   MESKONIS Paul...
...US
   SHERRILL Tom...
Fulltext Availability:
   Detailed Description

Detailed Description
... S.S.N.

   09/448,845, filed November 23,1999, entitled METHODS AND APPARATUS FOR
   CONTROLLING **OBJECT** APPEARANCE IN A PROCESS CONTROL
   CONFIGURATION SYSTEM (Attorney Docket: 102314-50), and U.S.S...that the
   user wishes to establish a relationship between those two objects.
   Through the connection **objects**, the apparatus validates that
   relationship and determines its type -- in this case, a source/sink...
   editor in a system according to the invention; Figure 3 9 depicts an IDA
   report **manager** **object** model in a system according to the
   invention;
   Figure 40 depicts the application of filter...

...parameterized object versions in a system according to the invention;
   Figure 51 depicts a version **control** **object** model in a system
   according to the invention; Figure 52 depicts a version history in...

...audit trail report in a system according to the invention; Figure 57 depicts an undo **manager** **object** model in a system according to the invention; Figure 58 depicts an users and security...depicts a parameter formula builder in a system according to the invention; Figure 83 depicts **control** **object** derivations in a system according to the invention; Figure 84 depicts a block object model...

...download target selection in a system according to the invention; Figure 108 depicts a download **manager** document **object** in a system according to the invention;
Figure 109 depicts a download services object model...is coupled to one or more controllers I OA, I OB on which reside process **control** systems for monitoring and/or controlling one or more processes 12A, 12B. These may represent...

...optional additional source of classes defining objects for modeling a control system and for configuring **controllers** I OA, I OB (or other control or controlled apparatus) in accord with the teachings...

...and 26, monitor the state of process 12A and, thereby, facilitate its control by process **control** system 28 operating on controller 1 OA. Thus, sensor 24 is disposed in or adjacent...
...apparatus according to the invention. The algorithm 28 is exercised by controller 1 OA to **control** process 12A. The algorithm 28 includes blocks or other entities 29, 30, 32, that model...

...operating system.

The editors are used by the implementation creator to create and maintain standard **control** scheme definition **objects** distributed with the implementation and by users to create their own plant control schemes. The...

...access to those objects, and how they might be used to display, print and otherwise **manipulate** Parameterized **Objects**.

In the discussion that follows object classes and their various associations are represented in the...type used to edit the value attribute
Control associated with the Parameter Definition. This edit **control** type is Type used by any application editing this parameter, whether it is displayed in...

...Parameter Group is determined by the ordering maintained by the Parameterized Object.

The Parameter Definition **object** has a many-to-one association to the Parameterized Object. Although it may be inherited...associations, then add those new
parameters to parameter list.

If there are any Modifier Parameterized **Object** associations, then apply
their Parameter Definition associations as if they were Parameter Override associations to...

...Parameterized Objects on a daily basis. The first user interface supplied by the Framework to **manipulate** Parameterized **Objects** is a generic Parameter Definition Editor, which could appear as shown in Figure I 1...to classify what it is, and is used primarily to segregate objects into groupings of **objects** exhibiting similar appearance and behavior (e.g., an AW70 and AW5 1, although both application...the Parameterized Object which is capable of acting as the defining object for creating Typed **Objects** of that type.

Figure 14 depicts an example of how the object type hierarchy can...
...which is in the Implementation-standard Object Type hierarchy. In other

1.4 User-Defined **Object** Type Users may create their own, customized
object types, which may be assigned to typed objects. The primary
purpose of a User-Defined Object Type is to allow the user to create
their own **object** classification system in the event that the set
Implementation-standard Object Types doesn't satisfy...u
Auldsipoqlql!mslropXqon.ioil-liu@)IsASoqljouoiuodsi j,
-dqjav-i9!Hsjuquodwoj
819fl/oosfi/13d LIVOL100 OM
Managing **Object** Types
The user can create a new instance of an Object Type by selecting "New
type which was copied.

  Derive. In this create method, the new **object** type is created by
using an existing **object** type as its parent, thereby treating the old
object type as a type category.

  In...

...is determined by the user's group access to the object's type). If an
object type is not configurable, **objects** created which are
associated with that object type will not be affected by security
mechanisms...

...instance is preferably also "aware" that it is also an AW70, NT
Application Workstation, or **control** processor (here, identified as a
"Z-Module," in reference to a control processor available from...

...maximum number of
connections to other objects, or sinks, which can
be supported by that **object**. Supports the concept
of a "fan-out" capability.

Sink Min, Max Specifies the minimum and...

...connected FBMs.

The CP acts as a parent in that it acts as a common **control**
connection for all the FBMs which are physically connected to it. The CP
is able...request to connect two objects together is "legal", or valid,
depending upon what types of **objects** they are.

  The Object Connection Type class contains methods which, when given two
object types...objects, their connections, and the endpoints of those
connections in a single diagram. Consequently, the **object** model
dealing with placeholders will broken into two sections.

Appearance Object Model. Objects of the...relationship.

Examples of Parameterized Objects which subclass the Abstract Placeholder
with objectspecific data include.

"Normal" **Objects** Data can include size, shape, color, line weight,
line style. Some
objects may include a...

...data which may have changed outside the context of the current
Persistent Document.

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Parameterized **Object** Placeholder **objects** (from the previous
discussion on appearance **objects**) maintain a reference to their
associated Placeholder Type object.

1 2.3 Connection Placeholder
A Connection Placeholder **object** extends the Abstract Placeholder
class with data and/or methods to allow the Connection to...of the OLE
automation server, Mispatch, by parameterized objects that will be
wrapped by an **object** providing the actual functionality expected for

automation.

1 1.1 Internal Automation
This type of...

...Application object are the palette window, the project manager window, output window and the editor **manager**. The Application **object** may also have methods or child objects with methods that provide helper services and routines...support Sheet Template objects appears in Figure 36.

1 1.1 Sheet Template
Sheet Templates **objects** are actually specialized Persistent Document objects created and maintained by the Sheet Template Editor. Each Sheet Template object contains a reference to one or more representations of Graphical **Objects**, via instances of the Abstract Placeholder class. Placeholders are used to provide the mechanism for...

...Rectangles
Circles (Ellipses)
Polylines
Bitinaps
Icons
Annotators (used to display text)
Graphical Objects require the **management** of graphical characteristics such as line weight, line style, line color, fill color, etc. These...a Printable Object Collection (POC) and a list of Report Templates. It is a Parameterized **Object** maintained in a list by the Report Manager. Report names are preferably unique within the...

...describe how they are to be printed. If no objects in the POC match an **Object** Type associated with a given Report Template, then no object will be printed. The Report...

...instances of Report Templates in the system are maintained in a list by the Report **Manager** and preferably have unique names identifying them. There are three types of Report Templates all...

...a Print Specification that in turn, overrides the one specified by the Report Template. The **Object** Type's Print Specification is not editable.
A number of Standard Report Templates are included...
SelectingtheReport,thenclickingthe"Prinf'buttonontheapplicationtoolbar
Users may also create and immediately execute temporary Reports by direct **manipulation** of the **objects** within the Plant and System hierarchies. Note that the default functionality when
91
objects are dropped on a Report Template with the left mouse button is to create a...In this procedure, data is copied to a temporary work area, then compared to the **objects** which are currently in the offline database. Users will manually decide which objects need to...to properly merge the change, and then continue on with the playback.

1 3 Version **Control** **Object** Model
To make a change to a Parameterized Object, the user checks it out into ...Objects.

117
. 10. 1.6 Object Type Permission
Instances of the Object Type Permission class **control** access to **objects** by considering what type they are. Object Type Permission objects allow system administrators to set...the user being prompted to invoke the Composite Block Definition editor view.
All of the **Control** Algorithm Diagram **objects** can be stored in the user's workspace or the appropriate branch of the System...the object model used by the Control Algorithm Diagram Editor. Figure 83 shows the basic **control** **objects** and the Framework objects from which they are derived. These objects are shown in greater...class. Block and Block

Definition are separate classes because they perform different roles in the **Control** Algorithm Diagram **object** model. Block Definitions are static objects, which cannot be downloaded, can contain definitions of 146...

...from the Block class.

Composite Block Definition inherits from Parameterized Object Collection the ability to **manage** Parameterized **Objects**, (in this case, Blocks) its own parameters, (a Parameterized Object Collection is a Parameterized Object...selected target objects to perform the download.

2 2 4 Download Progress
As the Download **Manager** process each **object**, it provides the user information about the progress. In addition to displaying how many objects...
...modify or delete Blocks, or Control Levels, action records are created by the Block and **Control** Level **objects** to keep track of what actions are required to download the changes. Download requests are...

24/5,K/4   (Item 2 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT

00501669   **Image available**
AN APPARATUS FOR MONITORING AN ANIMAL RELATED AREA
DISPOSITIF PERMETTANT DE SURVEILLER UNE ZONE EN RAPPORT AVEC UN ANIMAL
Patent Applicant/Assignee:
  ALFA LAVAL AGRI AB,
  HALL Robert Christopher,
  STREET Michael J,
  SPENCER Diane S,
  LEE Stephen Robert,
Inventor(s):
  HALL Robert Christopher,
  STREET Michael J,
  SPENCER Diane S,
  LEE Stephen Robert
Patent and Priority Information (Country, Number, Date):
  Patent: WO 9933021 A1 19990701
  Application: WO 98SE2388 19981218 (PCT/WO SE9802388)
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  DK DK EE EE ES FI FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
  LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK
  SK SL TJ TM TR TT UA UG US UZ VN YU ZW GH GM KE LS MW SD SZ UG ZW AM AZ
  BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT
  SE BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
Main International Patent Class: G06T-001/00
International Patent Class: G06T-007/00; A01K-011/00
Publication Language: English
Fulltext Availability:
  Detailed Description
  Claims
Fulltext Word Count: 3555

English Abstract
  An apparatus and a method for monitoring an animal related area (1, 1a, 1b, 1c) comprises an image capturing device (4a, 4b, 4c, 4d) arranged on at least one location of said animal related area, said image capturing device being associated with a control means. According to the invention, said image capturing device is directed towards a surface (3a, 3b, 3c) having an appearance recognisable by said control means, said control means being adapted to identify a characteristic of an object between said image capturing device and said surface.

French Abstract

Dispositif permettant de surveiller une zone (1, 1a, 1b, 1c) en rapport
avec un animal, qui comprend un dispositif de capture d'images (4a, 4b,
4c, 4d) dispose a au moins un emplacement de ladite zone et associe a un
dispositif de commande. Selon l'invention, ledit dispositif de capture
d'images est dirige vers une surface (3a, 3b, 3c) ayant un aspect qui
peut etre reconnu par ledit dispositif de commande et il est concu pour
identifier une caracteristique d'un objet situe entre lui et ladite
surface.

Inventor(s):
  HALL Robert Christopher...
Fulltext Availability:
  Detailed Description
  Claims

Detailed Description
... surface having an appearance recognisable by said control means; and
  identifying, by means of said **control** means, an **object** between
  said image capturing device and said surface.

  The objects are outlined against the background...

Claim
... 3c, 3d) having an appearance recognisable by said control means; and
  by means of said **control** means, an **object** between said miage
  capfining device and said surface.

  16 A method according to claim 15...

 24/5,K/5   (Item 3 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00484878   **Image available**
**INTEGRATED PROXY INTERFACE FOR WEB BASED TELECOMMUNICATION TOLL-FREE
    NETWORK MANAGEMENT**
**INTERFACE MANDATAIRE INTEGREE DE GESTION DE RESEAUX DE NUMEROS VERTS DE
    TELECOMMUNICATIONS BASEE SUR LE WEB**
Patent Applicant/Assignee:
  DELANO P Alex,
  DEVINE Carol Y,
  HALL Robert W,
  PFISTER Robert A,
  VENN Garrison M,
Inventor(s):
  DELANO P Alex,
  DEVINE Carol Y,
  HALL Robert W,
  PFISTER Robert A,
  VENN Garrison M
Patent and Priority Information (Country, Number, Date):
  Patent: WO 9916230 A1 19990401
  Application: WO 98US20137 19980925 (PCT/WO US9820137)
  Priority Application: US 9760655 19970926
Designated States: AU BR CA JP MX SG AT BE CH CY DE DK ES FI FR GB GR IE IT
  LU MC NL PT SE
Main International Patent Class: H04M-003/42
International Patent Class: H04M-003/36; H04M-007/06; G06F-013/00;
  G06F-009/455; G06F-017/00
Publication Language: English
Fulltext Availability:
  Detailed Description
  Claims
Fulltext Word Count: 15281

English Abstract
  A Web/Internet based toll-free network management tool (200) that

enables customers (100) of telecommunication network providers to modify
the configuration of their toll-free networks via a Web/Internet-bases
graphical user interface (80, 292). The tool (200) provides customers
(100) Web/Internet access to toll-free call routing plans and associated
routing plan details (225) via a secure Web/Internet-based connection
(22), and additionally provides a customer with the ability to specify
implementation of a specific call routing plan for a toll-free number at
a predetermined time, and the ability to re-configure an existing call
routing plan (222, 224). Additionally, the tool (200) enables a roll-back
(416a, 416b) of a particular call-routing plan or call plan detail to a
prior configuration at a user-specified time.

French Abstract
   L'invention concerne un outil (200) de gestion de reseaux de numeros
verts base sur le Web/Internet permettant a des clients (100) de
fournisseurs de services de reseaux de telecommunications de modifier la
configuration de leurs reseaux de numeros verts par une interface
utilisateur graphique (80, 292) basee sur le Web/Internet. L'outil (200)
permet aux clients (100) l'acces par le Web/l'Internet a des plans
d'acheminement d'appels de numeros verts et a des details (225) de plan
d'acheminement associes par une connexion (22) securisee basee sur le
Web/l'Internet, et permet egalement a un client de specifier la mise en
application d'un plan d'acheminement d'appels specifiques pour un numero
vert a un moment predetermine, ainsi que de reconfigurer un plan (222,
224) d'acheminement d'appels existant. De plus, l'outil (200) permet le
retour en arriere (416a, 416b) d'un plan d'acheminement d'appels
particuliers ou d'un detail de plan d'appels a une configuration
anterieure, a un moment specifie par l'utilisateur.

Inventor(s):
...   **HALL Robert W**
Fulltext Availability:
   Detailed Description

Detailed Description
...   a TFNM server application is
   executed. From this application, the TFINM server
   instantiates a Profile **Manager** Java **object** which is
   registered with CORMI and called upon to invoke further
   objects relating to the...

...creating or modifying specific TFNM routing plans or
   generating QUIK or IMPL orders; and, session
   management, i.e., **objects** which encapsulate the state
   and behavior associated with a specific user login,
   e.g., time...

...RULE 26)
   screens and options according to the user's
   entitlements/privileges. Specifically, a Corporation
   Manager ("CorpMngr") **object** is invoked to enable the
   user to select the corporation having the desired
   routing plan to be looked at. Then, the following
   objects are sequentially invoked: a Set **Manager** **object**
   for the corporation selected; a Number **Manager** **object**
   that knows the TFNM numbers (e.g., 1-800/8xx) belonging
   to the Set and/or Corp; and, a Plan **Manager** **object**,
   which knows the routing plans that belong to the
   selected corporation, set, and/or number...screen at step 340.
   Specifically, the
   TFNM Client application causes the instantiation of an
   'Order **Manager**" **object** which invokes methods capable of
   accessing all the information pertaining to orders for
   a given...changes to percent allocation or effective
   dates/times etc. for a plan, etc. The Order **Manager**
   object includes an ImplOrder sub-class which knows
   about IMPL orders, e.g., IMPL functionality, and...

...Number for implementing an
EVS plan. Selection of one of these will invoke a
"data **controller**" **object** for retrieving information
SUBSTITUTE SHEET (RULE 26)
from a TFNM database causing a corresponding dialog...system returns an
EVS Plan In Use if available. In
each dialog, a corresponding "data **controller**" **object**
is invoked for retrieving information from a TFNM
database causing a corresponding dialog to appear...or, view
orders and filter through orders. Particularly, the
TFNM client will instantiate the Order **Manager** **object**
which instantiates order administration detail objects
and other objects for retrieving administrative records
comprising the...

 24/5,K/6   (Item 4 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00202664   **Image available**
INTEGRATED SOFTWARE ARCHITECTURE FOR A HIGHLY PARALLEL MULTIPROCESSOR
    SYSTEM
ARCHITECTURE DE LOGICIELS INTEGREE POUR SYSTEME HAUTEMENT PARALLELE A
    PROCESSEURS MULTIPLES
Patent Applicant/Assignee:
 SUPERCOMPUTER SYSTEMS LIMITED PARTNERSHIP,
Inventor(s):
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 WENGELSKI Diane M,
 GAERTNER Gregory G,
 BRUSSINO Giacomo G,
 HESSEL Richard E,
 BARKAI David M,
 HAWKINSON Stuart W,
 JOHNSON Mark D,
 BURKE Jeremiah D,
 THOMPSON Keith J,
 CHEN Steve S,
 OSLON Steven G,
 STROUT Robert E II,
 MASAMITSU Jon A,
 COX David M,
 RASBOLD James C,
 CRAMER Timothy J,
 VAN DYKE Don A,
 O'GARA Linda J,
 O'HAIR Kelly T,
 SEBERGER David A,
 CHANDRAMOULI Ashok
Patent and Priority Information (Country, Number, Date):
 Patent: WO 9120033 A1 19911226
 Application: WO 91US4066 19910610 (PCT/WO US9104066)
 Priority Application: US 90466 19900611
Designated States: AT AU BE CA CH DE DK ES FR GB GR IT JP KR LU NL SE
Main International Patent Class: G06F-009/00
Publication Language: English
Fulltext Availability:
 Detailed Description
 Claims
Fulltext Word Count: 27745

English Abstract
  An integrated software architecture for a highly parallel multiprocessor
  system having multiple tightly-coupled processors (10) that share a
  common memory (14) efficiently controls the interface with and execution
  of programs on such a multiprocessor system. The software architecture
  combines a symmetrically integrated multithreaded operating system (1000)

and an integrated parallel user environment (2000). The operating system
distributively implements an anarchy-based scheduling model for the
scheduling of processes and resources by allowing each processor (10) to
access a single image of the operating system (1000) stored in the common
memory that operates on a common set of operating system shared resouces
(2500). The user environment (2000) provides a common visual
representation for a plurality of program development tools that provide
compilation, execution and debugging capabilities for multithreaded user
programs and assumes parallelism as the standard mode of operation.

French Abstract
  Architecture de logiciels integree pour un systeme hautement parallele a
processeurs multiples ayant des processeurs multiples a couplage etroit
(10) qui partagent une memoire commmune (14), commandant efficacement
l'interface a l'aide de programmes et d'execution de programmes sur un
tel systeme a processeurs multiples. L'architecture de logiciels combine
un systeme d'exploitation a fils multiples symetriquement integre (1000)
et un environnement utilisateur parallele integre (2000). Ledit systeme
d'exploitation met en oeuvre de maniere decentralisee un modele
d'ordonnancement base sur l'anarchie pour l'ordonnancement de processus
et de ressources en permettant a chaque processeur (10) d'avoir acces a
une image unique du systeme d'exploitation (1000) stockee dans la memoire
commune qui fonctionne sur une serie commune de ressources partagees
(2500) du systeme d'exploitation. L'environnement utilisateur (2000)
fournit une representation visuelle commune pour une pluralite d'outils
de developpement de programmes qui offrent des capacites de compilation,
d'execution et de debogage pour des programmes utilisateurs a fils
multiples et garantit le parallelisme en tant que mode de fonctionnement
standard.

Inventor(s):
...   **JOHNSON Mark D**
Fulltext Availability:
  Detailed Description

Detailed Description
... Fig. 29, multiple windows display different types of information.

  Windows also provide flexible display and **control** of **objects** in a
  debugging session and a means for visualizing data graphically.

  As shown schematically in...

```
File 344:CHINESE PATENTS ABS MAY 1985-2002/MAY
        (c) 2002 EUROPEAN PATENT OFFICE
File 347:JAPIO Oct 1976-2002/Mar(Updated 020702)
        (c) 2002 JPO & JAPIO
File 371:French Patents 1961-2002/BOPI 200209
        (c) 2002 INPI.  All rts. reserv.


Set      Items     Description
S1           0     AU=DARDINSKI
S2           0     (AU=CAMINO, N? OR AU=CAMINO N?)
S3           0     AU=ELDRIDGE K?
S4           4     AU='HALL ROBERT C':AU='HALL ROBERT W'
S5           6     AU='JOHNSON MARK':AU='JOHNSON MARK W'
S6           0     AU=MCKAY BRIAN
S7           0     AU=MESKONIS?
S8           0     AU=SHERRILL T?
S9           0     AU=VOLK S?
S10         10     S1:S9
S11    1681568     (CONTROL? OR MICROCONTROL? OR MANAG? OR MANIPULAT?)
S12     172666     (OBJECT OR OBJECTS OR OOP OR 00LA OR OOPL)
S13       4054     S11(W2)S12
S14          0     S13 AND S10
S15         42     CO='FOXBORO CO THE':CO='FOXBORO CO:THE'
S16          0     S13 AND S15
S17          2     S10 AND S11
S18          1     S10 AND S12
S19          1     S10 AND (S11 AND S12)
S20          0     S19 NOT (S18 OR S17)
S21         10     S15 AND S11
S22          0     S15 AND S12
S23         10     S21 NOT (S17 OR S18)
?
```

DIALOG(R)File 347:JAPIO

07092834   **Image available**
CALLER INPUT RATE **CONTROL** METHOD, CALLER INPUT RATE **CONTROL** SYSTEM,
AND CALLER INPUT RATE **CONTROLLER**

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PUBLISHED: November 16, 2001 (20011116)
INVENTOR(s):   **JOHNSON MARK ALAN**
APPLICANT(s): LUCENT TECHNOL INC
APPL. NO.:   2001-092258 [JP 20011092258]
FILED: March 28, 2001 (20010328)
PRIORITY: 00 537330 [US 2000537330], US (United States of America),
               March 29, 2000 (20000329)

ABSTRACT

PROBLEM TO BE SOLVED: To provide a device that increases the capacity of an
automatic speech recognition system without increasing the number of caller
input channels and to realize its method and system.

SOLUTION: This invention increases the capacity of an automatic speech
recognition(ASR) system by executing a concentrator function and a delay
functionality. The concentrator function relating to this invention permits
use of many more numbers of caller input output channels by selecting only
an active caller input channel for an ASR input channel for the speech
recognition object. The delay functionality is mounted to increase a
duration time of an output (reproduction) mode. Thus, the time for hearing
by a caller is increased and then many more time is realized used for
recognizing a speech input relating to other speech (and desirably
processing many more speech amounts).

DIALOG(R)File 347:JAPIO

06608964   **Image available**
COMPUTER SYSTEM FOR DATA **MANAGEMENT** AND ITS OPERATING METHOD

PUB. NO.:   2000-194769 [JP 2000194769 A]
PUBLISHED: July 14, 2000 (20000714)
INVENTOR(s):   RAYNER PETER E
               BROOKS ELIZABETH
               IRWIN FRED
               JOHNSON MARK
               LIEVEN ANDREAS T
               POTTER NEIL
               RASCHDORF ANDREAS
               TORREMANTE MARIE
               LICCI CHRISTINE
               PFUNDT DIETER
APPLICANT(s): CITIBANK AG
APPL. NO.:   11-344540 [JP 99344540]
FILED: December 03, 1999 (19991203)
PRIORITY: 111030 [US 98111030], US (United States of America), December
               04, 1998 (19981204)
               111031 [US 98111031], US (United States of America), December
               04, 1998 (19981204)
               111032 [US 98111032], US (United States of America), December
               04, 1998 (19981204)

ABSTRACT

PROBLEM TO BE SOLVED: To provide an automatic commercial transaction system capable of completely performing a warrant transaction without expenditure for a high- salary special trader.

SOLUTION: When the request of a transaction is inputted by a user terminal, it is sent to a transaction server 6 coupled to a market server. When a first condition to generate an executable market call value is identified, a market call value is generated by the market server and sent back. When a second condition for the market call value of a category trader 4 is identified, on the other hand, it is sent to category trader terminals of more than one by the transaction server 6 and similarly sent back to the terminal of a user while promoting the input of the market call value. When an execution request is inputted within a determined period, the transaction server 6 hands it over to a hand-off server and executes the transaction.

07092834   **Image available**
CALLER INPUT RATE CONTROL METHOD, CALLER INPUT RATE CONTROL SYSTEM, AND CALLER INPUT RATE CONTROLLER

PUB. NO.:   2001-320490   [JP 2001320490 A]
PUBLISHED: November 16, 2001 (20011116)
INVENTOR(s):   **JOHNSON MARK ALAN**
APPLICANT(s):   LUCENT TECHNOL INC
APPL. NO.:   2001-092258   [JP 20011092258]
FILED: March 28, 2001 (20010328)
PRIORITY: 00 537330 [US 2000537330], US (United States of America),
                March 29, 2000 (20000329)

ABSTRACT
PROBLEM TO BE SOLVED: To provide a device that increases the capacity of an automatic speech recognition system without increasing the number of caller input channels and to realize its method and system.

SOLUTION: This invention increases the capacity of an automatic speech recognition(ASR) system by executing a concentrator function and a delay functionality. The concentrator function relating to this invention permits use of many more numbers of caller input output channels by selecting only an active caller input channel for an ASR input channel for the speech recognition **object** . The delay functionality is mounted to increase a duration time of an output (reproduction) mode. Thus, the time for hearing by a caller is increased and then many more time is realized used for recognizing a speech input relating to other speech (and desirably processing many more speech amounts).

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23/7/1   (Item 1 from file: 347)

06433429   **Image available**
DIGITAL FLOWMETER

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PUB. NO.:       2000-018995  [JP 2000018995  A]
PUBLISHED:      January 21, 2000 (20000121)
INVENTOR(s):    HENRY P MANUS
                CLARKE W DAVID
                VIGNOS H JAMES
APPLICANT(s):   **FOXBORO CO:THE**
APPL. NO.:      10-378592  [JP 98378592]
FILED:          November 26, 1998 (19981126)
PRIORITY:       66554 [US 9766554], US (United States of America), November
                26, 1997 (19971126)
                111739 [US 98111739], US (United States of America), July 08,
                1998 (19980708)
```

ABSTRACT

PROBLEM TO BE SOLVED: To provide a digital mass flowmeter whose reactivity,
accuracy and adaptability are higher, as compared with those of
conventional analog methods and to which a precise and elabolate
control algorithm can be applied.
SOLUTION: In a digital flowmeter 100, a vibratable conduit is contained, a
drive circuit 115 which is connected to the conduit and which can be
operated so as to give a motion to the conduit is contained, and a sensor
110 which is connected to the conduit and which can be operated so as to
detect the motion of the conduit is contained. A digital **controller** 105
is connected across the drive circuit 115 and the sensor 110. The digital
controller 105 contains a circuit, and the circuit receives a sensor
signal from the sensor 110. A drive signal, which is based on the sensor
signal, is generated by using a digital signal processing operation. The
drive signal is output to the drive circuit 115. On the basis of the signal
from the sensor 110, the measured value of the characteristic of a material
flowing in the conduit is generated.

23/7/2   (Item 2 from file: 347)

05608106
FIELD **CONTROLLER** FOR **CONTROL** SYSTEM

```
PUB. NO.:       09-222906  [JP 9222906  A]
PUBLISHED:      August 26, 1997 (19970826)
INVENTOR(s):    SHIMON KOROUITSUTSU
                HARISU DEII KEIGAN
                HARORUDO REIKU
APPLICANT(s):   **FOXBORO CO THE** [116490] (A Non-Japanese Company or
                Corporation), US (United States of America
APPL. NO.:      08-269787  [JP 96269787]
FILED:          October 11, 1996 (19961011)
PRIORITY:       7-5,269 [US 5269-1995], US (United States of America),
                October 10, 1995 (19951010)
                7-560,167 [US 560167-1995], US (United States of America),
                November 20, 1995 (19951120)
```


23/7/3   (Item 3 from file: 347)

05531812

METHOD AND APPARATUS FOR MULTIVARIABLE NONLINEAR **CONTROL**

PUB. NO.:   09-146612 [JP 9146612 A]
PUBLISHED: June 06, 1997 (19970606)
INVENTOR(s):   PIITAA DEII HANSEN
               POORU SHII BEIDABASU
APPLICANT(s): **FOXBORO CO THE** [116490] (A Non-Japanese Company or
               Corporation), US (United States of America
APPL. NO.:   07-322541 [JP 95322541]
FILED: November 01, 1995 (19951101)

 23/7/4   (Item 4 from file: 347)
DIALOG(R)File 347:JAPIO
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05531811
METHOD AND APPARATUS FOR **CONTROL** OF MULTIVARIABLE NONLINEAR PROCESS

PUB. NO.:   09-146611 [JP 9146611 A]
PUBLISHED: June 06, 1997 (19970606)
INVENTOR(s):   PIITAA DEII HANSEN
               POORU SHII BEIDABASU
APPLICANT(s): **FOXBORO CO THE** [116490] (A Non-Japanese Company or
               Corporation), US (United States of America
APPL. NO.:   07-322540 [JP 95322540]
FILED: November 01, 1995 (19951101)

 23/7/5   (Item 5 from file: 347)
DIALOG(R)File 347:JAPIO
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05531810
MULTIVARIABLE NONLINEAR PROCESS **CONTROLLER**

PUB. NO.:   09-146610 [JP 9146610 A]
PUBLISHED: June 06, 1997 (19970606)
INVENTOR(s):   PIITAA DEII HANSEN
               POORU SHII BEIDABASU
APPLICANT(s): **FOXBORO CO THE** [116490] (A Non-Japanese Company or
               Corporation), US (United States of America
APPL. NO.:   07-322539 [JP 95322539]
FILED: November 01, 1995 (19951101)

 23/7/6   (Item 6 from file: 347)
DIALOG(R)File 347:JAPIO
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04332306
DEVICE AND METHOD OF **CONTROLLING** PROCESS

PUB. NO.:   05-324006 [JP 5324006 A]
PUBLISHED: December 07, 1993 (19931207)
INVENTOR(s):   POORU SHII BADOUBASU
APPLICANT(s): **FOXBORO CO THE** [116490] (A Non-Japanese Company or
               Corporation), US (United States of America
APPL. NO.:   03-210006 [JP 91210006]
FILED: July 26, 1991 (19910726)
PRIORITY: 7-559,645 [US 559645-1990], US (United States of America),
               July 30, 1990 (19900730)

 23/7/7   (Item 7 from file: 347)
DIALOG(R)File 347:JAPIO
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02031103
PATTERN RECOGNITION TYPE SELF ADJUSTMENT **CONTROLLER**

PUB. NO.:   61-245203 [JP 61245203 A]
PUBLISHED: October 31, 1986 (19861031)
INVENTOR(s):   TOOMASU DABURIYU KURAUSU
APPLICANT(s):   **FOXBORO CO THE** [116490] (A Non-Japanese Company or
                 Corporation), US (United States of America
APPL. NO.:   60-087352 [JP 8587352]
FILED: April 23, 1985 (19850423)

 23/7/8   (Item 8 from file: 347)
DIALOG(R)File 347:JAPIO
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01224422
PROCESS **CONTROLLER** USING RESONANT ELEMENT DRIVEN BY PNEUMATIC PRESSURE

PUB. NO.:   58-161822 [JP 58161822 A]
PUBLISHED: September 26, 1983 (19830926)
INVENTOR(s):   FUIRITSUPU KEI BOTSUJI
APPLICANT(s):   **FOXBORO CO THE** [116490] (A Non-Japanese Company or
                 Corporation), US (United States of America
APPL. NO.:   58-029620 [JP 8329620]
FILED: February 25, 1983 (19830225)
PRIORITY: 6-352,968 [US 352968-1982], US (United States of America),
                 February 26, 1982 (19820226)

 23/7/9   (Item 9 from file: 347)
DIALOG(R)File 347:JAPIO
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00311976
ELECTRIC.PNEUMATIC OPERATING TYPE CHANGIN DEVICE FOR POSITION OF ELECTRIC
CURRENT

PUB. NO.:   53-113976 [JP 53113976 A]
PUBLISHED: October 04, 1978 (19781004)
INVENTOR(s):   EBARETSUTO OO ORUSEN
                 ROBAATO EFU ESUTESU
                 POORU DABURIYUU REZENDESU
                 JIYOOJI EFU UIRIAMUZU
APPLICANT(s):   **FOXBORO CO THE** [116490] (A Non-Japanese Company or
                 Corporation), US (United States of America
APPL. NO.:   53-027586 [JP 7827586]
FILED: March 10, 1978 (19780310)
PRIORITY: 5-776,575 [US 776575-1977], US (United States of America),
                 March 11, 1977 (19770311)

 23/7/10   (Item 10 from file: 347)
DIALOG(R)File 347:JAPIO
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00254483
INDUSTRIAL PROCESS **CONTROL** APPARATUS

PUB. NO.:   53-056483 [JP 53056483 A]
PUBLISHED: May 22, 1978 (19780522)
INVENTOR(s):   ROBAATO EE UIRIAMUSON JIYUNIA
                 ROGAA DABURIYUU FUOODO
APPLICANT(s):   **FOXBORO CO THE** [116490] (A Non-Japanese Company or
                 Corporation), US (United States of America
APPL. NO.:   52-129216 [JP 77129216]
FILED: October 27, 1977 (19771027)
PRIORITY: 5-737,195 [US 737195-1976], US (United States of America);

October 29, 1976 (19761029)

Set	Items	Description
S1	0	AU=DARDINSKI
S2	0	AU=CAMINO
S3	0	AU=ELDRIDGE
S4	0	AU=HALL, R OR AU=HALL R
S5	6	AU='JOHNSON, MARK'
S6	0	AU=MCKAY, BRIAN OR AU=MCKAY BRIAN
S7	0	AU=MESKONIS
S8	0	AU=SHERRILL
S9	0	AU=VOLK, S OR AU=VOLK S
S10	46344	(CONTROL? OR MICROCONTROL? OR MANAG? OR MANIPULAT?)
S11	10644	(OBJECT OR OBJECTS OR OOP OR OOPLA OR OOPL)
S12	665	S10(W2)S11
S13	6	S1:S9
S14	0	S12 AND S13
S15	0	CO=FOXBORO

00137619   DOCUMENT TYPE: Review

PRODUCT NAMES: E-Government   (846571)

TITLE: Europe's Governments Blaze the Trail to a Paperless Future
AUTHOR: *Johnson, Mark*
SOURCE: Global Finance,   v16 n2   p42(1) Feb 2002
ISSN: 0896-4181
HOMEPAGE: http://www.gfmag.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 20020630

AUTHOR: *Johnson, Mark*

00131316   DOCUMENT TYPE: Review

PRODUCT NAMES: 3G   (845051)

TITLE: Telecom Turmoil
AUTHOR: *Johnson, Mark*
SOURCE: Global Finance,   v15 n5   p48(3) May 2001
ISSN: 0896-4181
HOMEPAGE: http://www.gfmag.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 20010930

AUTHOR: *Johnson, Mark*

00130734   DOCUMENT TYPE: Review

PRODUCT NAMES: Internet Access. (840114)

TITLE: The Battle to Own Access to the Web Heats Up, but Where are the...
AUTHOR: *Johnson, Mark* Berniker, Mark
SOURCE: Global Finance,   v15 n4   p20(3) Apr 2001
ISSN: 0896-4181
HOMEPAGE: http://www.gfmag.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 20010730

AUTHOR: *Johnson, Mark* Berniker, Mark

13/3,K/4

00129031   DOCUMENT TYPE: Review

PRODUCT NAMES: Stock Exchanges (844519)

TITLE: Shifting to One World, One Exchange?
AUTHOR: Berniker, Mark *Johnson, Mark*
SOURCE: Global Finance,   v15 n2 p24(3) Feb 2001
ISSN: 0896-4181
HOMEPAGE: http://www.gfmag.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 20010430

AUTHOR: Berniker, Mark *Johnson, Mark*

13/3,K/5

00128338   DOCUMENT TYPE: Review

PRODUCT NAMES: Smart Cards (836915)

TITLE: Smart Cards: Europe Gets Smart
AUTHOR: *Johnson, Mark*
SOURCE: Global Finance,   v14 n12 p38(1) Dec 2000
ISSN: 0896-4181
HOMEPAGE: http://www.gfmag.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

REVISION DATE: 20010430

AUTHOR: *Johnson, Mark*

13/3,K/6

00086505   DOCUMENT TYPE: Review

PRODUCT NAMES: Scriptoria (597384)

TITLE: Monks Move Your Access Database to Oracle
AUTHOR: *Johnson, Mark*
SOURCE: Data Based Advisor,   v14 n1 p16(2) Jan 1996
ISSN: 0740-5200
HOMEPAGE: http://www.advisor.com

RECORD TYPE: Review
REVIEW TYPE: Review
GRADE: A

REVISION DATE: 20000630

AUTHOR: *Johnson, Mark*